



CABLE REELS AND
HOSE REELS
No 21-AE

CE Made in Italy



HELP THE NATURE

Packaging contains, depending on the articles, one or more of the following materials; they must be recycled in accordance with current regulations in the country of use.

cardboard • polyethylene sack • polystyrene • paper • wood • nails
• plastic strap • cellophane • clips • gummed paper



ECODORA S.r.l. offers a wide range of equipment for fluid dynamics, designed to meet all customer's needs.

Quality, reliability and design that distinguish ECODORA brand are internationally recognized.

A technical service before and after sales suggests the most suitable product according to the customer's needs and provides support even to the end users.

ECODORA S.r.l. looks for a long lasting cooperation with the customers, paying attention to their expectations and offering highest quality products.



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CE Made in Italy

INDEX

CABLE REELS AND HOSE REELS

Page 12

Series 280
230 V SINGLE PHASE
Without socket



Page 14

Series 280
400 V THREE PHASE
Without socket



Page 16

Series 280
230 V SINGLE PHASE
With one socket and
Schuko plug IP44



Page 18

Series 280
230 V SINGLE PHASE
With triple socket and
Schuko plug IP44



Page 20

Portable lamp
series F230 - F12 - F24
supplied with
fluorescent bulb.
Series L1224 with led



Cable reels without socket



Cable reels with socket



Portable lamp



Cable reels with lamp



Cable reels earthing



Enclosed hose reels

Page 26

Series 280
Without transformer
With fluorescent
portable lamp 11 W
series F230 - F12 - F24



Page 28

Serie 280
Without transformer
With led
portable lamp
series L1224



Page 30

Series 290
With transformer 230 V
With led portable
lamp series L1224



Page 32

Cable reels series 280
earthing



Page 36

Cable reels series 350
earthing



ECODORA cable reels are designed
to ensure effective cable
and extension cords management,
to allow you to work in a
neat and protected
environment.

Our sales department
is at your disposal to provide
information and solutions.

www.ecodora.com

Page 40

Hose reels
series 280
Air-water
20 bar - 40 °C



CABLE REELS

All **ECODORA** cable reels rewind automatically and are equipped with a spring tested for tens of thousands of cycles which ensure a constant force. They are sturdy, compact, easy to position and removable. They allow managing with extreme ease and safety electrical cables of various sizes and cross sections ensuring a tidy and safe work environment.

All models are equipped with:

- strong and compact structure made in shockproof material of high mechanical resistance designed to withstand over time;
- rewinding spring;
- cable stop rack work;
- protective shell in shockproof material;
- cable guide with rollers;
- fixing bracket;
- system for the manual reset of electrical power
- (to prevent damage from eventual overloads) with rewinded cable;
- inlet cable for connection to the mains.



Technical Characteristics

REWINDING CLUTCH

Optional, devoid of complex and potentially wearing kinematic motions, allows the rewinding of the drum at a safe speed.

SPRING

Rewinding spring totally protected from the external environment. The spring is subjected to a durability test of 20000 cycles, thus simulating an average life of over 10 years.

SIDE CLUTCH

The bracket is equipped with a special clutch which controls the rotation speed on the right and on the left of the cable reels.

PAWL

Easy to remove for maintenance or when the work requires free sliding.

THERMAL PROTECTOR

Safety system against overheating of the rewinded cable. Standard on all the models.

FIXING BRACKET

Adjustable up to 90° per side, constructed with sturdy structure, with fixing slotted holes that facilitate wall mounting.

PROTECTION CAPE

Optional, in NBR synthetic rubber, it protects the cable reels from accidental entrance of foreign bodies through the cable guide.

CABLE GUIDE WITH ROLLERS

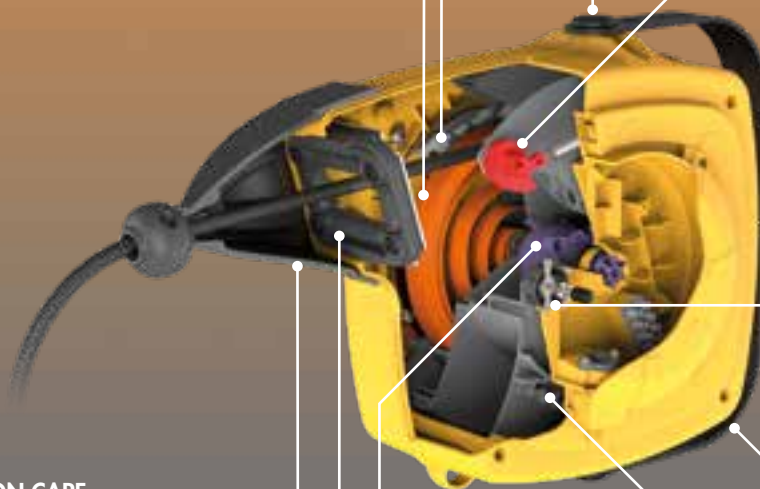
Sturdy and resistant with reinforced steel interior. Wide width which allows guiding the cable properly for correct rewind. Equipped with 4 rollers, 2 arranged horizontally and 2 arranged vertically.

ELECTRIC COLLECTOR

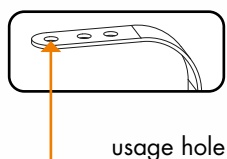
Replaceable in one single piece, it has sliding contacts each provided with 3 sliding lines to reduce the electrical resistance and the heating during operation.

STOPPING RACK

It has an increased width and reinforcement ribs ensuring greater durability and sturdiness. It offers the possibility to block the cable every 0,5 m.



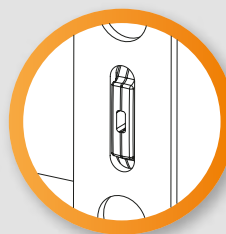
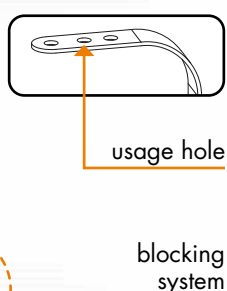
POSITION 1



The adjustable bracket of the cable reels may assume various positions:

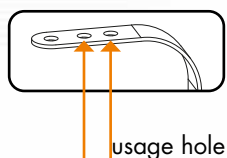
The **position 1** is particularly suitable for "single" installation on the wall or ceiling. This position allows the rotation of the cable reels around the central axis supported by the bracket, allowing maximum flexibility to the operator in the use of the cable in all directions.

POSITION 2



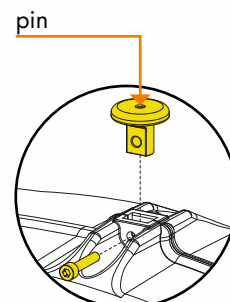
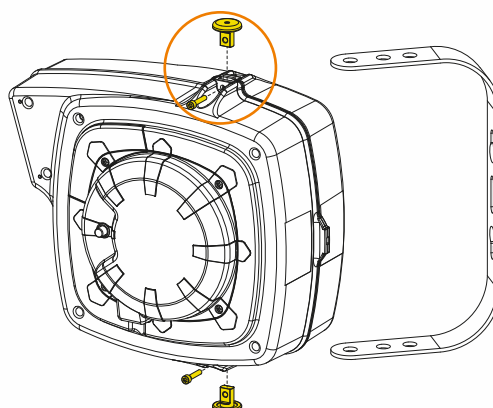
The **position 2** is suitable for installation of the cable reels "in series" (ceiling wall/floor or bench) because the rotation is blocked by the bracket that creates an interlocking with the guards of the cable reels.

POSITION 3



The **position 3** is suitable for specific installation schemes, that is when the pulling and exit direction of the cable is parallel to the wall where the cable reels is installed.

In order to pass from an installation position to another it is necessary to remove the bracket.



REWINDING CLUTCH



Cable reels series 280 and series 290 can be equipped with a brake acting while rewinding the cable. This accessory limits the maximum rotation speed making secure even accidental and uncontrolled rewinding. The version with the clutch, is distinguished from the "SPEED CONTROL" plate.



PROTECTION CAP



P/N 0E728115

The protection cap of the cable guide, made of flexible black rubber, prevents accidental entry of foreign bodies and ensures to the cable reels the IP65 protection degree. On request it can be mounted on the cable reels you want to purchase using the appropriate customized code, see the following pages.

⚠ For a correct use during the rewinding phase, is important to align the cable with the protection cap's axis.

BAYONET BRACKET

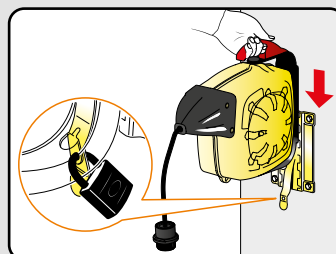


P/N 260/03

A bracket with bayonet type quick coupling is available on request: (provided with wall bracket P/N 260/01), it allows an easier movement of the cable reels in the various workstations.

P/N 260/01

Wall bracket, to be bought separately in case you want to create multiple points for fitting the cable reels provided with bayonet bracket.



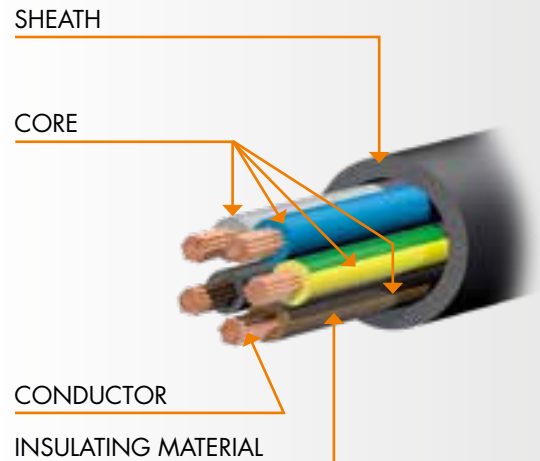
To prevent removal or theft of the cable reels it is possible to secure it with a bolt or a lock.

PRESENTATION OF ELECTRICAL CABLES

The denomination “**electrical cable**” indicates **a conductor uniformly insulated or a set of insulated conductors**, each from the others and towards the outside, combined into a single complex complete with protection covering.

THE CABLE IS MADE OF SEVERAL PARTS:

- the **metallic part** for conducting the current consists of a single wire or several stranded wires and their conductor;
- a layer of **insulating material** surrounds the conductor;
- the set of the conductor and its isolation constitutes the cable **core**; each cable may have more cores;
- the **sheath** has a protective function of the cable cores. The sheath in general is always in insulating material.



TECHNICAL TABLE READING GUIDE

NUMBER OF CONDUCTORS	Number of conductors uniformly insulated that make up the cross section of the electrical cable.
CONDUCTOR'S CROSS SECTION	Area (in mm ²) of the cross section of each conductor.
TYPE OF INSULATING MATERIAL	The type of material (e.g. PVC, natural rubber) acts as a protective covering to the conductor with mechanical or chemical protection function.

The following guidelines have been extracted from the Standard CEI 20-27

EXAMPLE OF POWER CABLE DESIGNATION



Number of conductors and conductor cross section (in mm²)

2 x 1 2 Conductors cable, cross section 1 mm²

3G x 1 3 Conductors, cross section 1 mm² each, one of them with yellow-green insulation

4G x 1 4 Conductors, cross section 1 mm² each, one of them with yellow-green insulation

5G x 1 5 Conductors, cross section 1 mm² each, one of them with yellow-green insulation

Reference Standards

H Cable conforming to Harmonized standards CENELEC (HD 22.4 S2)

A Cable of national type approved and listed in the supplements to the Harmonized standards CENELEC

xx - N Other type of national cable

Voltage rating

03 Rated insulation voltage U₀/U = 300/300V

05 Rated insulation voltage U₀/U = 300/500V

07 Rated insulation voltage U₀/U = 450/750V

1 Rated insulation voltage U₀/U = 0,6/1KV

Insulation material

B Ethylene propylene rubber

B3 Butyl rubber

J Braided fiberglass

M Mineral

N Polychloroprene (or equivalent material)

R Natural rubber or styrene-butadiene rubber

S Silicone rubber

V Polyvinyl chloride (PVC) commonly used

X Cross-linked polyethylene

Non-metallic sheath

B Ethylene propylene rubber

B3 Butyl rubber

J Braided fiberglass

M Mineral

N Polychloroprene (or equivalent material)

R Natural rubber or styrene-butadiene rubber

S Silicon rubber

V Polyvinyl chloride (PVC) commonly used

X Cross-linked polyethylene

Conductor form

F Flexible conductor of a flexible cable for mobile service

H Highly flexible conductor of a flexible cable for mobile service

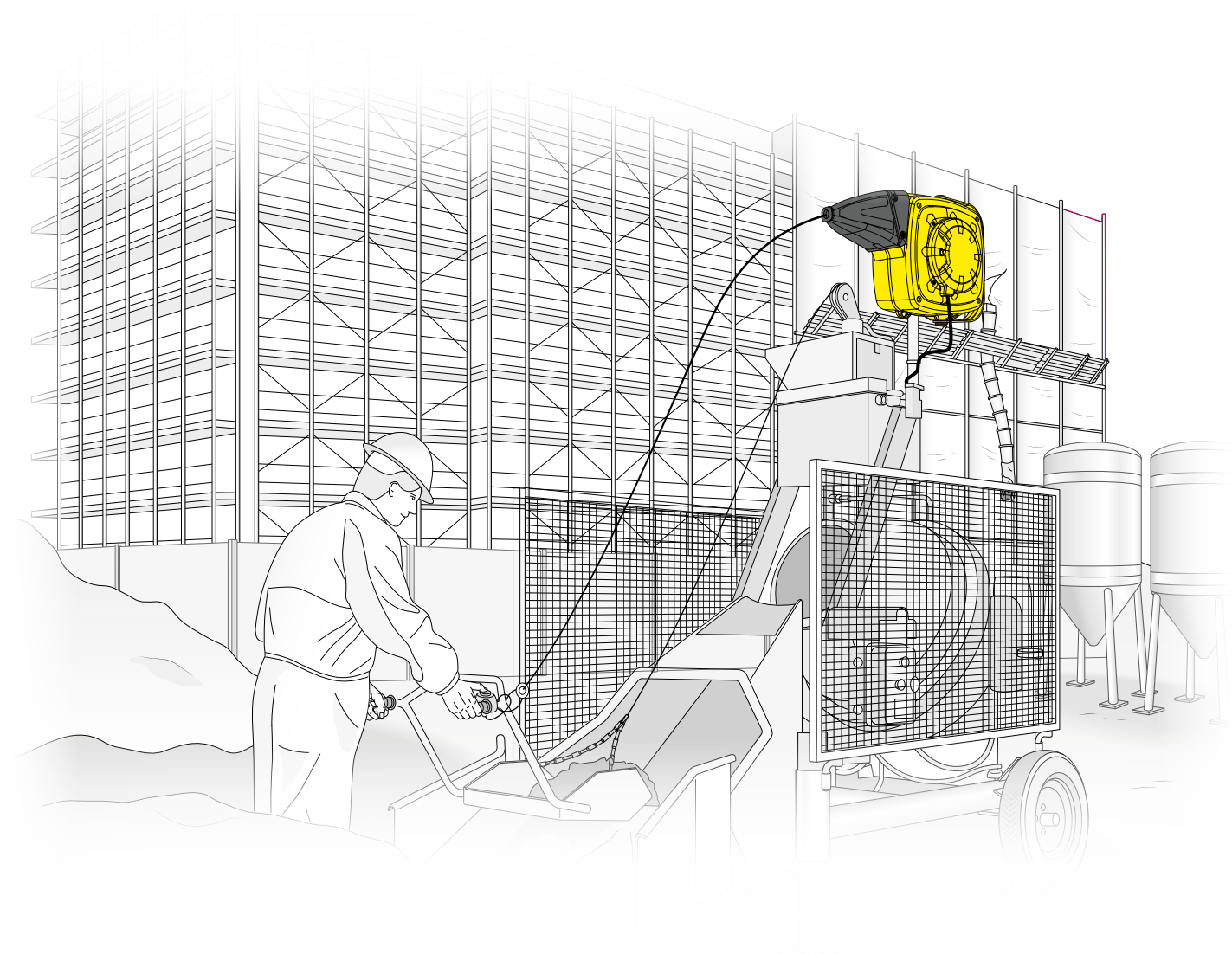
K Flexible conductor of a cable for fixed installation

R Rigid conductor, round, stringed

S Rigid conductor, sectorial, stringed

U Rigid conductor, round, single-wire





CABLE REELS SERIES 280

230 V SINGLE PHASE

WITHOUT SOCKET



EN 61242

2014/35/EU 2014/30/EU
2011/65/EU

Colour:

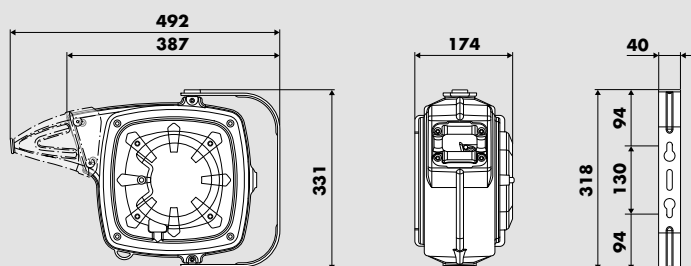


STANDARD

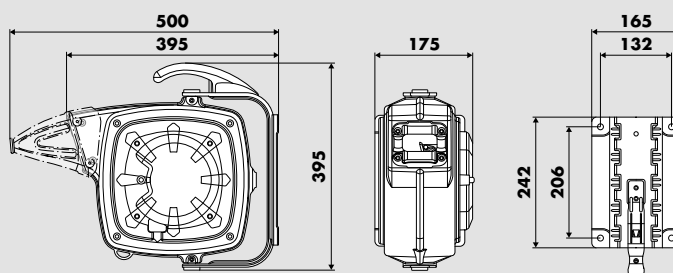





RAL 7035




Overall dimensions **STANDARD** (mm)



Overall dimensions **WITH BRACKET** (mm)



Weight (Kg)		No. packages per pallet		Packaging (mm)	
6,8 ÷ 7,4		40		440 x 195 x 485	

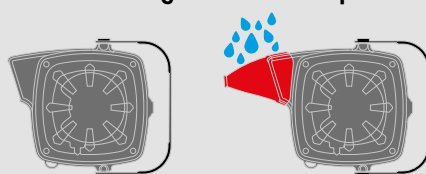
Weight (Kg)		No. packages per pallet		Packaging (mm)	
7,0 ÷ 8,8		40		440 x 195 x 485	

Usage environment
temperature: -5 ÷ +40 °C

Fixing bracket:
Fixed-Adjustable

Cable inlet: 1,2 m

Protection degree of electrical parts



IP64 without protection cap

IP65 with protection cap

⚠ Attention: The system is downgraded depending on the IP value of the connected components.

STANDARD Articles

P/N standard	Number of conductors	Cable type	Cable length (m)	Max. power use (20 °C)		Thermal protector
				Wound	Unwound *	
OE2210	2	2 x 1 - H05 VV-F	17 + 1 m	0,9 kW	1,4 kW	yes
OE3210	2	2 x 1 - H07 RN-F	12 + 1 m	0,9 kW	1,4 kW	yes
OE2215	2	2 x 1,5 - H05 VV-F	15 + 1 m	1,1 kW	2,3 kW	yes
OE2225	2	2 x 2,5 - H05 VV-F	10 + 1 m	1,9 kW	3,5 kW	yes
OE2310	3	3G x 1 - H05 VV-F	14 + 1 m	0,9 kW	1,4 kW	yes
OE3310	3	3G x 1 - H07 RN-F	10 + 1 m	0,9 kW	1,4 kW	yes
OE2315	3	3G x 1,5 - H05 VV-F	14 + 1 m	1,2 kW	2,3 kW	yes
OE3315	3	3G x 1,5 - H07 RN-F	9 + 1 m	1,2 kW	2,3 kW	yes
OE2325	3	3G x 2,5 - H05 VV-F	9 + 1 m	1,9 kW	3,5 kW	yes
OE3325	3	3G x 2,5 - H07 RN-F	7 + 1 m	1,9 kW	3,5 kW	yes

Articles WITH SPEED CONTROL

P/N with speed control	Number of conductors	Cable type	Cable length (m)	Max. power use (20 °C)		Thermal protector
				Wound	Unwound *	
OE2210F	2	2 x 1 - H05 VV-F	17 + 1 m	0,9 kW	1,4 kW	yes
OE3210F	2	2 x 1 - H07 RN-F	12 + 1 m	0,9 kW	1,4 kW	yes
OE2215F	2	2 x 1,5 - H05 VV-F	15 + 1 m	1,1 kW	2,3 kW	yes
OE2225F	2	2 x 2,5 - H05 VV-F	10 + 1 m	1,9 kW	3,5 kW	yes
OE2310F	3	3G x 1 - H05 VV-F	14 + 1 m	0,9 kW	1,4 kW	yes
OE3310F	3	3G x 1 - H07 RN-F	10 + 1 m	0,9 kW	1,4 kW	yes
OE2315F	3	3G x 1,5 - H05 VV-F	14 + 1 m	1,2 kW	2,3 kW	yes
OE3315F	3	3G x 1,5 - H07 RN-F	9 + 1 m	1,2 kW	2,3 kW	yes
OE2325F	3	3G x 2,5 - H05 VV-F	9 + 1 m	1,9 kW	3,5 kW	yes
OE3325F	3	3G x 2,5 - H07 RN-F	7 + 1 m	1,9 kW	3,5 kW	yes

⚠ The following codes are considered devoid of accessories: protection cap - bayonet bracket.

* The values are intended with cable completely unwound.

ACCESSORIES

SPEED CONTROL

The version equipped with a **clutch** that allows a cable rewinding at a controlled rate, is characterized by the plate.



P/N OE728115

Protection cap, made of oil resistant rubber is useful against the accidental entry of water or foreign objects inside the cable reels.



P/N 260/03

Bayonet bracket, it allows an easier movement of the cable reels in the various workstations. For the use of the adjustable bracket see page 9.



CABLE REELS SERIES 280

400 V THREE PHASE

WITHOUT SOCKET



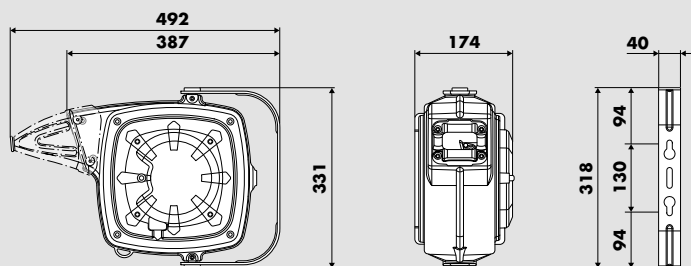
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2011/65/EU

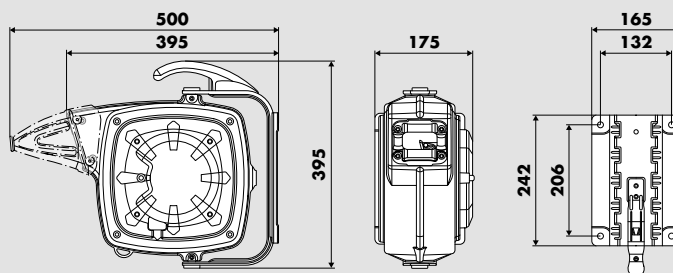
Colour:









Overall dimensions **STANDARD** (mm)



Overall dimensions **WITH BRACKET** (mm)



Weight (Kg)		No. packages per pallet		Packaging (mm)	
6,8 ÷ 7,4		40		440 x 195 x 485	

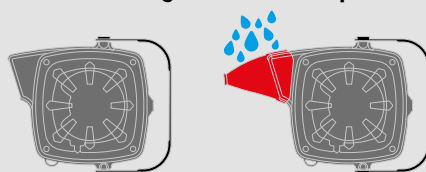
Weight (Kg)		No. packages per pallet		Packaging (mm)	
7,3 ÷ 9,3		40		440 x 195 x 485	

Usage environment
temperature: -5 ÷ +40 °C

Fixing bracket:
Fixed-Adjustable

Cable inlet: 1,2 m

Protection degree of electrical parts



IP64 without protection cap

IP65 with protection cap

⚠ Attention: The system is downgraded depending on the IP value of the connected components.



STANDARD Articles

P/N standard	Number of conductors	Cable type	Cable length (m)	Max. power use (20 °C)		Thermal protector
				Wound	Unwound *	
OE4410	4	4G x 1 - H05 VV-F	11 + 1 m	1,1 kW	2,3 kW	yes
OE4415	4	4G x 1,5 - H05 VV-F	10 + 1 m	1,4 kW	4 kW	yes
OE5415	4	4G x 1,5 - H07 RN-F	8 + 1 m	1,4 kW	4 kW	yes
OE4425	4	4G x 2,5 - H05 VV-F	8 + 1 m	2 kW	6 kW	yes
OE5425	4	4G x 2,5 - H07 RN-F	5 + 1 m	2 kW	6 kW	yes
OE4510	5	5G x 1 - H05 VV-F	11 + 1 m	1 kW	2,3 kW	yes
OE4517	5	5G x 1,5 - H05 VV-F	8 + 1 m	1,4 kW	4 kW	yes
OE5515	5	5G x 1,5 - H07 RN-F	7 + 1 m	1,4 kW	4 kW	yes



Articles WITH SPEED CONTROL

P/N with speed control	Number of conductors	Cable type	Cable length (m)	Max. power use (20 °C)		Thermal protector
				Wound	Unwound *	
OE4410F	4	4G x 1 - H05 VV-F	11 + 1 m	1,1 kW	2,3 kW	yes
OE4415F	4	4G x 1,5 - H05 VV-F	10 + 1 m	1,4 kW	4 kW	yes
OE5415F	4	4G x 1,5 - H07 RN-F	8 + 1 m	1,4 kW	4 kW	yes
OE4425F	4	4G x 2,5 - H05 VV-F	8 + 1 m	2 kW	6 kW	yes
OE5425F	4	4G x 2,5 - H07 RN-F	5 + 1 m	2 kW	6 kW	yes
OE4510F	5	5G x 1 - H05 VV-F	11 + 1 m	1 kW	2,3 kW	yes
OE4517F	5	5G x 1,5 - H05 VV-F	8 + 1 m	1,4 kW	4 kW	yes
OE5515F	5	5G x 1,5 - H07 RN-F	7 + 1 m	1,4 kW	4 kW	yes

⚠ The following codes are considered devoid of accessories: protection cap - bayonet bracket.

* The values are intended with cable completely unwound.

ACCESSORIES

SPEED CONTROL

The version equipped with a **clutch** that allows a cable rewinding at a controlled rate, is characterized by the plate.



P/N OE728115

Protection cap, made of oil resistant rubber is useful against the accidental entry of water or foreign objects inside the cable reels.



P/N 260/03

Bayonet bracket, it allows an easier movement of the cable reels in the various workstations. For the use of the adjustable bracket see page 9.



CABLE REELS SERIES 280

230 V SINGLE PHASE

WITH ONE SOCKET AND SCHUKO PLUG IP44



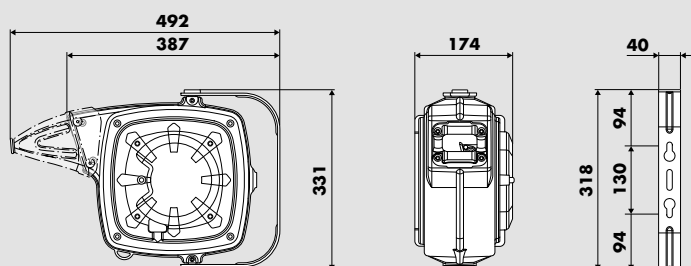
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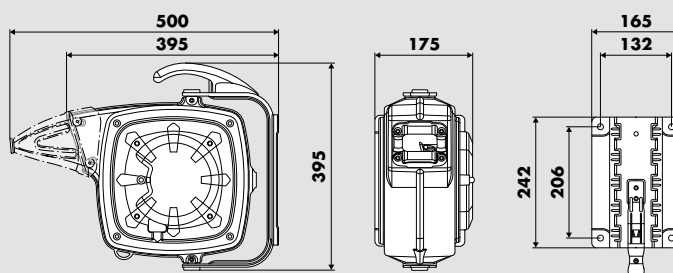
Colour:









Overall dimensions **STANDARD** (mm)



Overall dimensions **WITH BRACKET** (mm)



Weight (Kg)		No. packages per pallet		Packaging (mm)	
6,9		40		440 x 195 x 485	

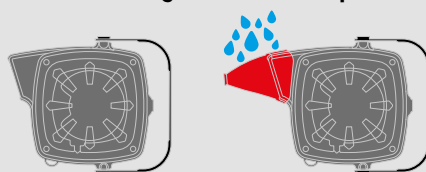
Weight (Kg)		No. packages per pallet		Packaging (mm)	
8,2		40		440 x 195 x 485	

Usage environment
temperature: -5 ÷ +40 °C

Fixing bracket:
Fixed-Adjustable

Cable inlet: 1,2 m

Protection degree of electrical parts



IP64 without protection cap

IP65 with protection cap

⚠ Attention: The system is downgraded depending on the IP value of the connected components.



STANDARD Articles

P/N standard	Number of conductors	Cable type	Cable length (m)	Max. power use (20 °C)		Thermal protector
				Wound	Unwound *	
OE2315T	3	3G x 1,5 - H05 VV-F	14 + 1 m	1,2 kW	2,3 kW	yes



Articles WITH SPEED CONTROL

P/N with speed control	Number of conductors	Cable type	Cable length (m)	Max. power use (20 °C)		Thermal protector
				Wound	Unwound *	
OE2315TF	3	3G x 1,5 - H05 VV-F	14 + 1 m	1,2 kW	2,3 kW	yes

⚠ The following codes are considered devoid of accessories: protection cap - bayonet bracket.

* The values are intended with cable completely unwound.

ACCESSORIES

SPEED CONTROL

The version equipped with a **clutch** that allows a cable rewinding at a controlled rate, is characterized by the plate.



P/N OE728115

Protection cap, made of oil resistant rubber is useful against the accidental entry of water or foreign objects inside the cable reels.



P/N 260/03

Bayonet bracket, it allows an easier movement of the cable reels in the various workstations. For the use of the adjustable bracket see page 9.



CABLE REELS SERIES 280

230 V SINGLE PHASE

WITH TRIPLE SOCKET AND SCHUKO PLUG IP44



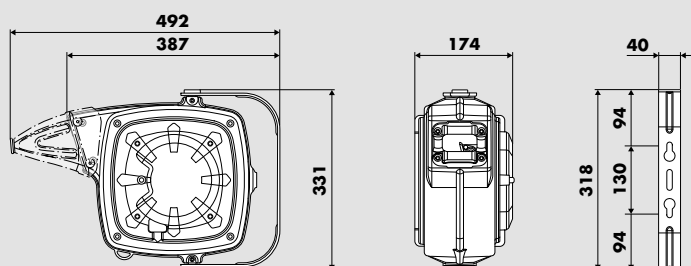
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2011/65/EU

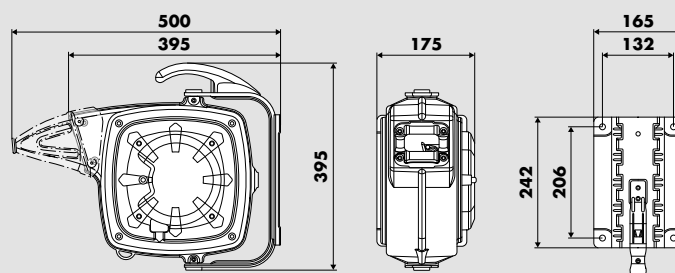
Colour:









Overall dimensions **STANDARD** (mm)



Overall dimensions **WITH BRACKET** (mm)



Weight (Kg)		No. packages per pallet		Packaging (mm)	
7,1		40		440 x 195 x 485	

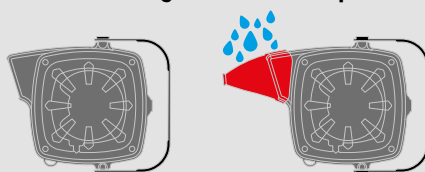
Weight (Kg)		No. packages per pallet		Packaging (mm)	
8,4		40		440 x 195 x 485	

Usage environment
temperature: -5 ÷ +40 °C

Fixing bracket:
Fixed-Adjustable

Cable inlet: 1,2 m

Protection degree of electrical parts



IP64 without protection cap

IP65 with protection cap

⚠ Attention: The system is downgraded depending on the IP value of the connected components.



STANDARD Articles

P/N standard	Number of conductors	Cable type	Cable length (m)	Max. power use (20 °C)		Thermal protector
				Wound	Unwound *	
OE2315T	3	3G x 1,5 - H05 VV-F	14 + 1 m	1,2 kW	2,3 kW	yes



Articles WITH SPEED CONTROL

P/N with speed control	Number of conductors	Cable type	Cable length (m)	Max. power use (20 °C)		Thermal protector
				Wound	Unwound *	
OE2315TF	3	3G x 1,5 - H05 VV-F	14 + 1 m	1,2 kW	2,3 kW	yes

⚠ The following codes are considered devoid of accessories: protection cap - bayonet bracket.

* The values are intended with cable completely unwound.

ACCESSORIES

SPEED CONTROL

The version equipped with a **clutch** that allows a cable rewinding at a controlled rate, is characterized by the plate.



P/N OE728115

Protection cap, made of oil resistant rubber is useful against the accidental entry of water or foreign objects inside the cable reels.



P/N 260/03

Bayonet bracket, it allows an easier movement of the cable reels in the various workstations. For the use of the adjustable bracket see page 9.





LED LAMP **SERIES L1224**



FLUORESCENT LAMP **SERIES F230 - F12 - F24**



ECODORA, portable lamps are strong and ideal for use in many fields of application. The adjustable hook and magnetic support allow their correct positioning in any situation. Depending on the model, they emit yellow or white light without generating heat and guarantee a large area of uniform illumination that ensures a large visual field.

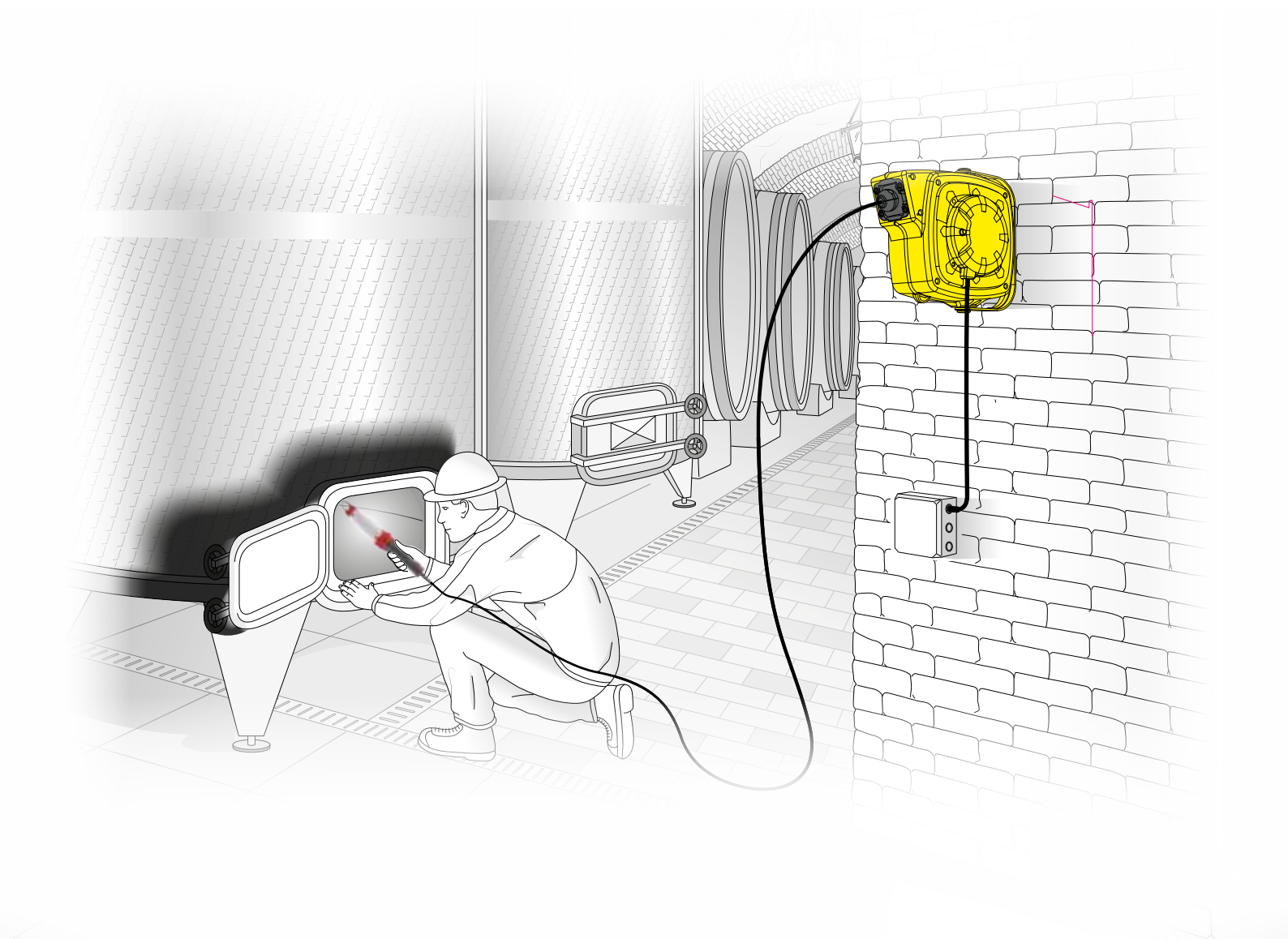
Main features:

- **Longer service** life than a classic incandescent light bulb;
- **increased light output;**
- **emits light at 5000 °K**, comparable with the sun light (led version);
- light diffusor to make uniform the led's beam;
- **lower heating;**
- **lower energy consumption;**
- **easy positioning thanks** to the swivelling hook and the magnetic support;
- **switch protected** from accidental actuation;
- **bicomponent non-slip handgrip.**



The model with fluorescent lamp is supplied with light bulb.

Fluorescent portable lamp that fits only energy saving light bulbs E27 max 11 W.



Technical Characteristics

TRANSPARENT PROTECTION COVER

In high resistance polymer, it protects the lamp from accidental shocks and against entry of dust, dirt and liquids. Replaceable screen.

FLUORESCENT LIGHT BULB 11 W

For voltages from 12 V DC a 24 V DC - 230 V AC - 50 Hz. Series F280 - F12 - F24.



ADJUSTABLE HOOK

360° rotating, with locking loop device, allows to securely hook the lamp to various types of supports.

MAGNETIC SUPPORT

Integrated in the handgrip, allows the adhesion of the lamp to any surface.

PROTECTION FUSE

2 A, electrically protects the lamp from eventual short circuits.

PROTECTION DEGREE
IP65 - IK09.

HANDGRIP

In anti-skidding bicomponent, it allows a rapid and safe grip of the lamp.

LED HOLDER UNIT

For voltages from 12 V AC/DC a 24 V AC/DC. It includes 12 white LEDs (5000 °K) for a total of 3,6 W. Easily replaceable. Series L1224.

PORTABLE LAMP SERIES F230 - F12 - F24 SUPPLIED WITH FLUORESCENT BULB



Powered by:

- 12 V DC
- 24 V DC
- 230 V AC



Series F230

CE			2A
EN 60598-1 EN 60598-2-8			
2014/35/EU 2014/30/EU 2011/65/EU EU 2019/2015			

Series F12 - F24

CE			2A
EN 60598-1 EN 60598-2-8			
2014/35/EU 2014/30/EU 2011/65/EU EU 2019/2015			



Feed the lamp exclusively with the correct voltage. Using it with different voltages irretrievably damages the lamp, and invalidate any warranty.



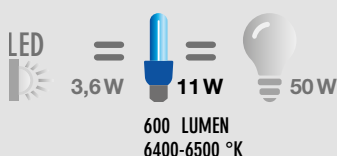
SWIVELLING HOOK



PROTECTED SWITCH

Technical characteristics:

Magnetic support.
Transparent replaceable protection cover.
Anti-skidding grip.



Lamp protection degree



STANDARD Article

Fluorescent lamp P/N	Power supply voltage	Light bulb coupling	Max power (W)	Lamp protection degree	Light bulb supplied
OE7230	230 V AC - 50 Hz	E27	11	IP65	P/N OE728001
OE712	12 V DC	E27	11	IP65	P/N OE728002
OE724	24 V DC	E27	11	IP65	P/N OE728003

⚠ The above-mentioned codes refer to the lamp supplied without cable.

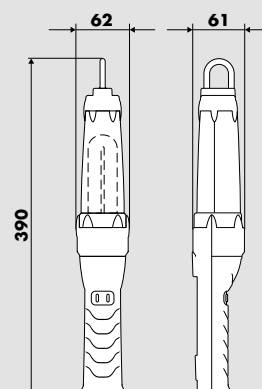
⚠ All the models can be supplied with light bulbs belonging to energetic efficiency class B, A and A+ in accordance with European regulation EU 874/2012. Fluorescent light bulbs can be replaced only with same energetic efficiency class.

LIGHT BULBS AVAILABLE

P/N OE728001 Lamp 11 W 230 V AC - 50 Hz
P/N OE728002 Lamp 11 W 12 V DC
P/N OE728003 Lamp 11 W 24 V DC



Overall dimensions (mm)



Weight (Kg)	No. packages per pallet	Packaging (mm)
0,6	40	525 x 135 x 80

PORTABLE LAMP SERIES L1224 SUPPLIED WITH LED HOLDER UNIT





Powered by:

• 12 V ÷ 24 V AC/DC



Feed the lamp exclusively with the correct voltage. Using it with different voltages irretrievably damages the lamp, and invalidate any warranty.



CE			2A
EN 60598-1 EN 60598-2-8 EN 62471			
2014/35/EU 2014/30/EU 2011/65/EU EU 2019/2015			



SWIVELLING HOOK



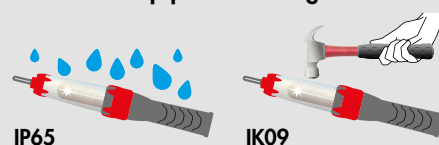
PROTECTED SWITCH

Technical characteristics:

Magnetic support.
Transparent replaceable protection cover.
Anti-skidding grip.

LED = 3,6 W = 11 W = 50 W
360 LUMEN
5000 °K

Lamp protection degree



STANDARD Article

Led lamp P/N	Power supply voltage	N° of leds	Led holder unit power (W)	Lamp protection degree	Led holder unit
OEL1224	12 ÷ 24 V AC/DC	12	3,6	IP65	P/N OE728005

⚠ The above-mentioned codes refer to the lamp supplied without cable.

⚠ All the models can be supplied with light bulbs belonging to energetic efficiency class A, A+ and A++ in accordance with European regulation EU 874/2012.

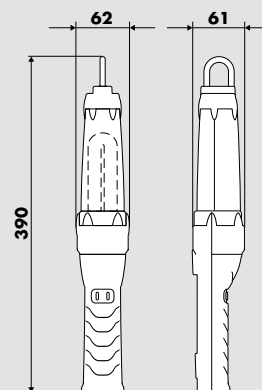
MODULO LED

P/N OE728005

Kit led holder unit, with 12 leds each of 0,3 W. Led holder unit cannot be replaced by others available in the market.



Overall dimensions (mm)



Weight (Kg)	No. packages per pallet	Packaging (mm)
0,6	40	525 x 135 x 80



Series F230



EN 61242 EN 60598

2014/35/EU 2014/30/EU
2011/65/EU EU 2019/2015

Series F12 - F24



EN 61242 EN 60598

2014/35/EU 2014/30/EU
2011/65/EU EU 2019/2015

Colour:

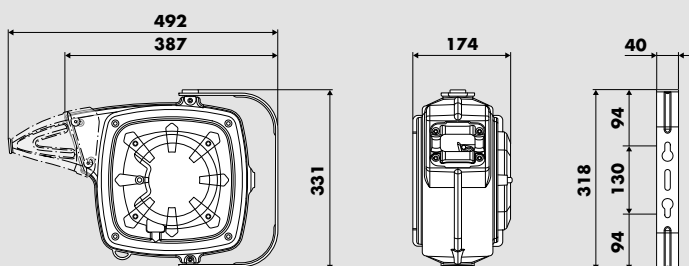


STANDARD

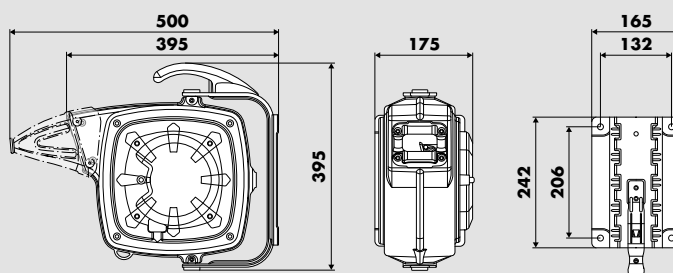




RAL 7035



Overall dimensions STANDARD (mm)



Overall dimensions WITH BRACKET (mm)



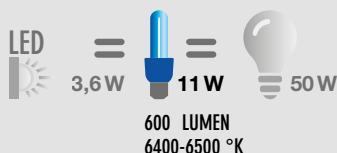
Weight (Kg)	 No. packages per pallet	 Packaging (mm)
8,0	40	440 x 195 x 485

Weight (Kg)	 No. packages per pallet	 Packaging (mm)
9,3	40	440 x 195 x 485

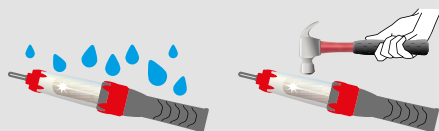
Usage environment
temperature: -5 ÷ +40 °C

Fixing bracket:
Fixed-Adjustable

Cable inlet: 1,2 m



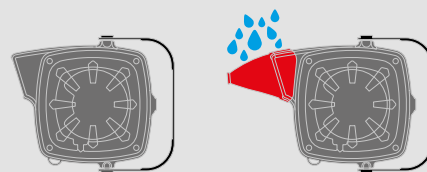
Lamp protection degree



IP65

IK09

Protection degree of electrical parts



IP64 without protection cap

IP65 with protection cap

⚠ Attention: The system is downgraded depending on the IP value of the connected components.



STANDARD Articles

P/N standard	Number of conductors	Cable type	Cable length (m)	Inlet voltage	Lamp (page 24)
OE2210F23	2	2 x 1 - H05 RN-F	14 + 1 m	230 V AC - 50 Hz	0EF230
OE2210F12	2	2 x 1 - H05 RN-F	14 + 1 m	12 V DC	0EF12
OE2210F24	2	2 x 1 - H05 RN-F	14 + 1 m	24 V DC	0EF24

Articles WITH SPEED CONTROL

P/N with speed control	Number of conductors	Cable type	Cable length (m)	Inlet voltage	Lamp (page 24)
OE2210F23F	2	2 x 1 - H05 RN-F	14 + 1 m	230 V AC - 50 Hz	0EF230
OE2210F12F	2	2 x 1 - H05 RN-F	14 + 1 m	12 V DC	0EF12
OE2210F24F	2	2 x 1 - H05 RN-F	14 + 1 m	24 V DC	0EF24

⚠ The following codes are considered devoid of accessories: protection cap - bayonet bracket.

ACCESSORIES

SPEED CONTROL

The version equipped with a **clutch** that allows a cable rewinding at a controlled rate, is characterized by the plate.



P/N OE728115

Protection cap, made of oil resistant rubber is useful against the accidental entry of water or foreign objects inside the cable reels.



P/N 260/03

Bayonet bracket, it allows an easier movement of the cable reels in the various workstations. For the use of the adjustable bracket see page 9.



CABLE REELS SERIES 280

WITHOUT TRANSFORMER

FROM 12 V TO 24 V AC/DC

WITH LED PORTABLE LAMP SERIES L1224

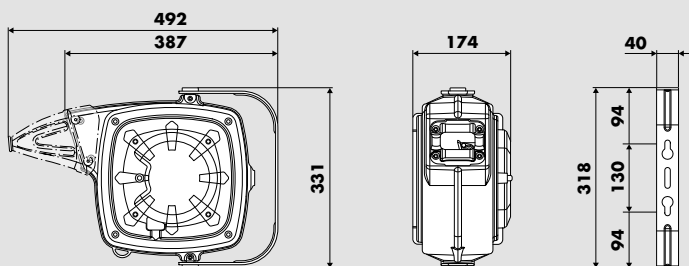


CE	III	2A
EN 61242 EN 60598 EN 62471		
2014/35/EU 2014/30/EU 2011/65/EU EU 2019/2015		

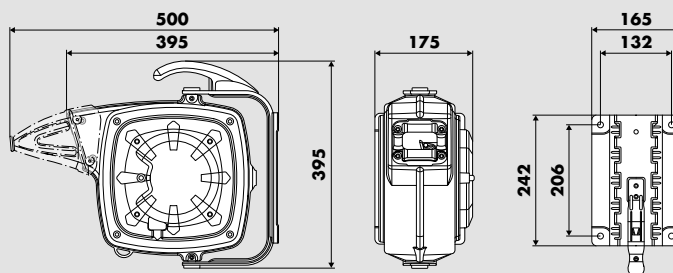
Colour:



Overall dimensions **STANDARD** (mm)



Overall dimensions **WITH BRACKET** (mm)



Weight (Kg)	No. packages per pallet	Packaging (mm)
7,1	40	440 x 195 x 485

Weight (Kg)	No. packages per pallet	Packaging (mm)
8,4	40	440 x 195 x 485

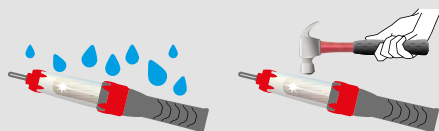
Usage environment
temperature: -5 ÷ +40 °C

Fixing bracket:
Fixed-Adjustable

Cable inlet: 1,2 m

LED
3,6 W = 11 W = 50 W
360 LUMEN
5000 °K

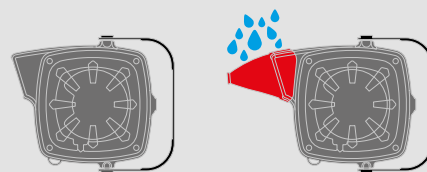
Lamp protection degree



IP65

IK09

Protection degree of electrical parts



IP64 without protection cap

IP65 with protection cap

⚠ Attention: The system is downgraded depending on the IP value of the connected components.



STANDARD Articles

P/N standard	Number of conductors	Cable type	Cable length (m)	Inlet voltage	Lamp (page 25)
OE2210L	2	2 x 1 - H05 RN-F	14 + 1 m	12 V ÷ 24 V AC/DC	OEL1224



Articles WITH SPEED CONTROL

P/N with speed control	Number of conductors	Cable type	Cable length (m)	Inlet voltage	Lamp (page 25)
OE2210LF	2	2 x 1 - H05 RN-F	14 + 1 m	12 V ÷ 24 V AC/DC	OEL1224

⚠ The following codes are considered devoid of accessories: protection cap - bayonet bracket.

ACCESSORIES

SPEED CONTROL

The version equipped with a **clutch** that allows a cable rewinding at a controlled rate, is characterized by the plate.



P/N OE728115

Protection cap, made of oil resistant rubber is useful against the accidental entry of water or foreign objects inside the cable reels.



P/N 260/03

Bayonet bracket, it allows an easier movement of the cable reels in the various workstations. For the use of the adjustable bracket see page 9.



CABLE REELS SERIES 290

WITH TRANSFORMER 230 V

WITH LED PORTABLE LAMP SERIES L1224



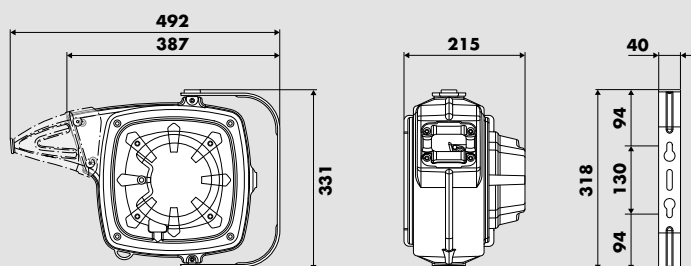
EN 61242 EN 60598
EN 62471



2014/35/EU 2014/30/EU
2011/65/EU EU 2019/2015

Colour:

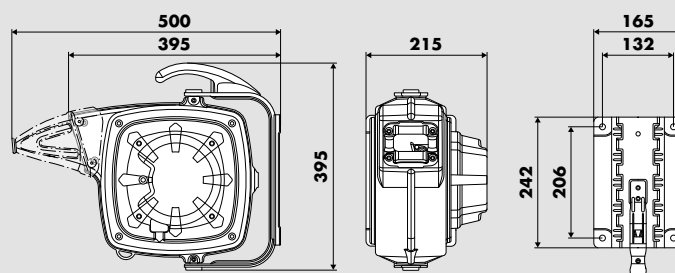




Overall dimensions **STANDARD** (mm)



Weight (Kg)	 No. packages per pallet	 Packaging (mm)
9,0	40	440 x 195 x 485

Overall dimensions **WITH BRACKET** (mm)



Weight (Kg)	 No. packages per pallet	 Packaging (mm)
10,4	40	440 x 195 x 485

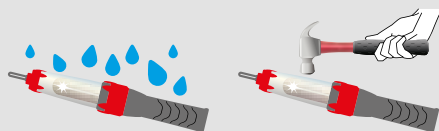
Usage environment
temperature: -5 ÷ +40 °C

Fixing bracket:
Fixed-Adjustable

Cable inlet: 1,2 m

LED
3,6 W = 11 W = 50 W
360 LUMEN
5000 °K

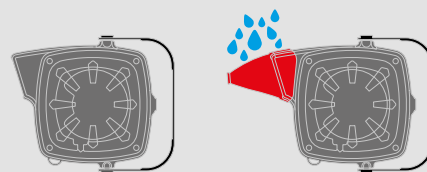
Lamp protection degree



IP65

IK09

Protection degree of electrical parts



IP64 without protection cap

IP65 with protection cap

⚠ Attention: The system is downgraded depending on the IP valve of the connected components.



STANDARD Articles

P/N standard	Number of conductors	Cable type	Cable length (m)	Inlet voltage	Lamp (page 25)
OE2210TL	2	2 x 1 - H05 RN-F	14 + 1 m	230 V AC - 50 Hz	OEL1224



Articles WITH SPEED CONTROL

P/N with speed control	Number of conductors	Cable type	Cable length (m)	Inlet voltage	Lamp (page 24)
OE2210TLF	2	2 x 1 - H05 RN-F	14 + 1 m	230 V AC - 50 Hz	OEL1224

⚠ The following codes are considered devoid of accessories: protection cap - bayonet bracket.

ACCESSORIES

SPEED CONTROL

The version equipped with a **clutch** that allows a cable rewinding at a controlled rate, is characterized by the plate.



P/N OE728115

Protection cap, made of oil resistant rubber is useful against the accidental entry of water or foreign objects inside the cable reels.



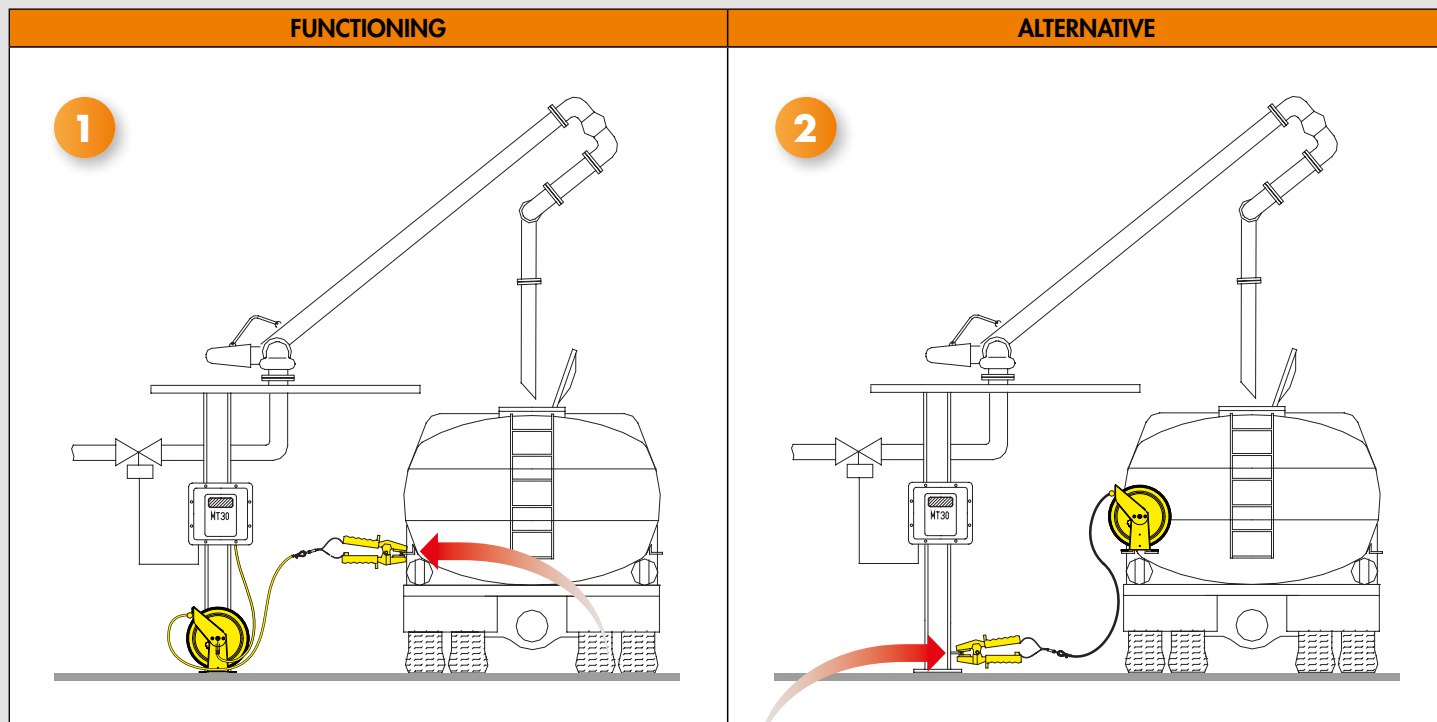
P/N 260/03

Bayonet bracket, it allows an easier movement of the cable reels in the various workstations. For the use of the adjustable bracket see page 9.



EARTHING CABLE REELS





The assigned operator, before performing the transfer of the fluids, must connect the clamp on the end of the cable to the proper connecting plate obligatorily foreseen on all portable tanks (**pict. 1**).

The cable reels can be installed on the mobile tank and the pliers connected to the appropriate ground plate (**pict. 2**).

The cable reel easily meets the need to ground the tanks containing flammable liquids during the operations of transfer in order to avoid the accumulation of dangerous electrostatic charges.

- The cable reels series 350 is marked according to ATEX directive, category 3 (zone 2).
- The anti-deflagration pliers, standard on some models.
- Can be placed instead in a potentially explosive area (zone 1) as indicated in the relative marking.

CABLE REELS SERIES 280

EARTHING COVERED IN SHOCKPROOF PLASTIC MATERIAL



CE

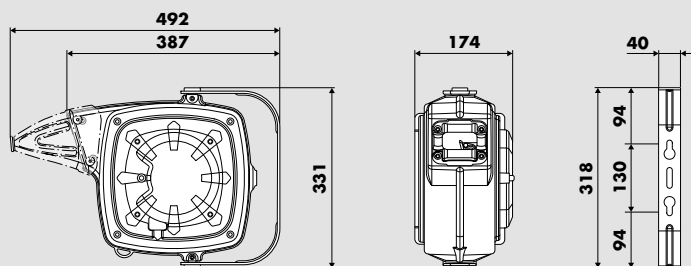
EN 61242

2014/35/EU 2014/30/EU
2011/65/EU

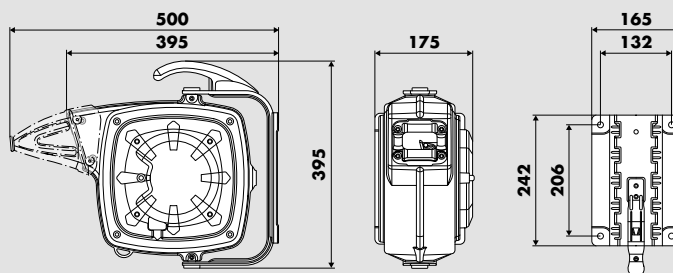
Colour:









Overall dimensions **STANDARD** (mm)



Overall dimensions **WITH BRACKET** (mm)



Weight (Kg)		No. packages per pallet		Packaging (mm)	
5,0 ÷ 9,0		40		440 x 195 x 485	

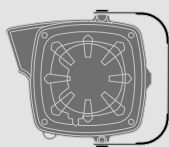
Weight (Kg)		No. packages per pallet		Packaging (mm)	
6,3 ÷ 10,3		40		440 x 195 x 485	

Usage environment
temperature: -5 ÷ +40 °C

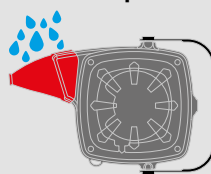
Fixing bracket:
Fixed-Adjustable

Cable inlet: 1,2 m

Protection degree of electrical parts



IP64 without protection cap



IP65 with protection cap

⚠ Attention: The system is downgraded depending on the IP value of the connected components.

EARTHING PLIERS

100A



P/N OE735111

50A



P/N OE735112

10A



ANTI-DEFLAGRATION



STANDARD Articles

P/N standard	Number of conductors	Cable type	Cable length (m)	Cable inlet (m)	Earthing pliers
OE1065	1	1 x 6 - H07 V-K	15 + 1	1,2	without
OE1161	1	1 x 16 - H07 V-K	10 + 1	1,2	without
OE1065P	1	1 x 6 - H07 V-K	15 + 1	1,2	P/N OE735112
OE1161P	1	1 x 16 - H07 V-K	10 + 1	1,2	P/N OE735111
OE1064P	1	1 x 6 - PUR	14,5	1,2	anti-deflagration

Articles WITH SPEED CONTROL

P/N with speed control	Number of conductors	Cable type	Cable length (m)	Cable inlet (m)	Earthing pliers
OE1065F	1	1 x 6 - H07 V-K	15 + 1	1,2	without
OE1161F	1	1 x 16 - H07 V-K	10 + 1	1,2	without
OE1065PF	1	1 x 6 - H07 V-K	15 + 1	1,2	P/N OE735112
OE1161PF	1	1 x 16 - H07 V-K	10 + 1	1,2	P/N OE735111
OE1064PF	1	1 x 6 - PUR	14,5	1,2	anti-deflagration

⚠ The following codes are considered devoid of accessories: protection cap - bayonet bracket.

ACCESSORIES

SPEED CONTROL

The version equipped with a **clutch** that allows a cable rewinding at a controlled rate, is characterized by the plate.



P/N OE728115

Protection cap, made of oil resistant rubber is useful against the accidental entry of water or foreign objects inside the cable reels.



P/N 260/03

Bayonet bracket, it allows an easier movement of the cable reels in the various workstations. For the use of the adjustable bracket see page 9.



CABLE REELS SERIES 350

EARTHING, OPEN WITH PAINTED STEEL DRUM



Usage environment
temperature: $-5 \div +40$ °C

Fixing bracket:
Fixed

Cable inlet: 1,2 m

In accordance with directive



Colour:



EARTHING PLIERS

10A



ANTI-DEFLAGRATION

50A



P/N 0E735112

100A

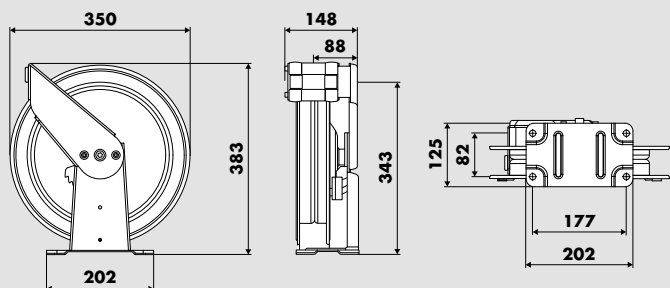


P/N 0E735111 (available on request)

STANDARD Articles

P/N standard	Type of cable	Cable conductor material	Cable conductor insulation	Cable length (m)	Earthing clamp	
					P/N	Ampere
0E735000	without cable	cable capacity max. 30 m - section 16 mm²			-	-
0E735131/60141	1 x 6	copper (green-yellow cable)	PUR	14,5 m	explosion-proof	10
0E735131/60261	1 x 6	copper (green-yellow cable)	PUR	26 m	explosion-proof	10
0E735131/60152	1 x 6	copper (green-yellow cable)	PUR	15 m	0E735112	50
0E735131/60252	1 x 6	copper (green-yellow cable)	PUR	25 m	0E735112	50
0E735141/60152	1 x 7	steel (orange cable)	PVC	15 m	0E735112	50
0E735141/60252	1 x 7	steel (orange cable)	PVC	25 m	0E735112	50

Overall dimensions STANDARD (mm)



Weight (Kg)	No. packages per pallet	Packaging (mm)
12,3 ÷ 14,1	36	390 x 188 x 403

Technical Characteristics

CABLE GUIDE

Large omnidirectional cable guide with 4 rollers, horizontal and vertical, to reduce cable wear and facilitate sliding.

MULTI POSITION ARMS

Cable outlet position can be changed manually by modifying the installation of the arms.

CABLE CLAMP PAD

Adjustable.

CABLE REELS DRUM

Sturdy and practical with ribs and rounded edges.

EARTHING CLAMP

3 types of clamps available: 50 A, 100 A and 10 A, explosion-proof.

STOP RACK

Makes it possible to lock the cable around every 0,5 m.

SPRING

Tested to withstand over 20000 work cycles.

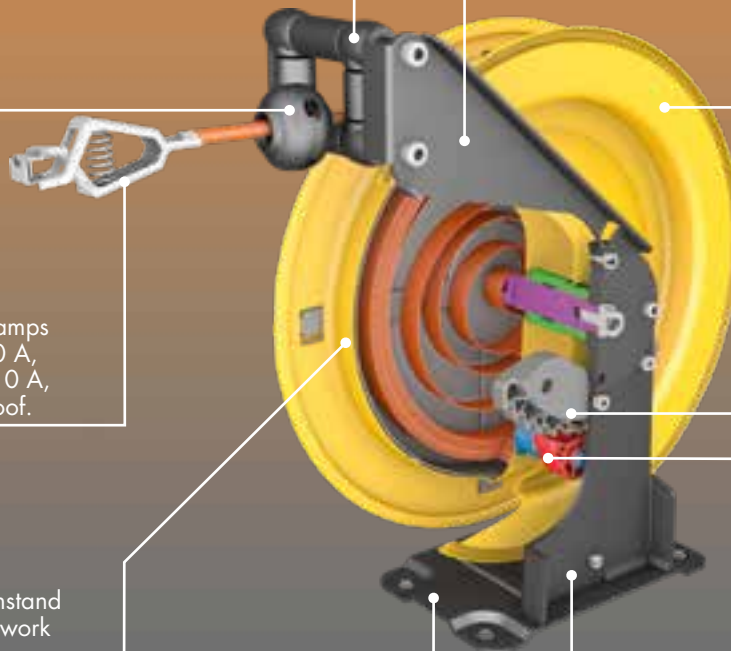
PAWL

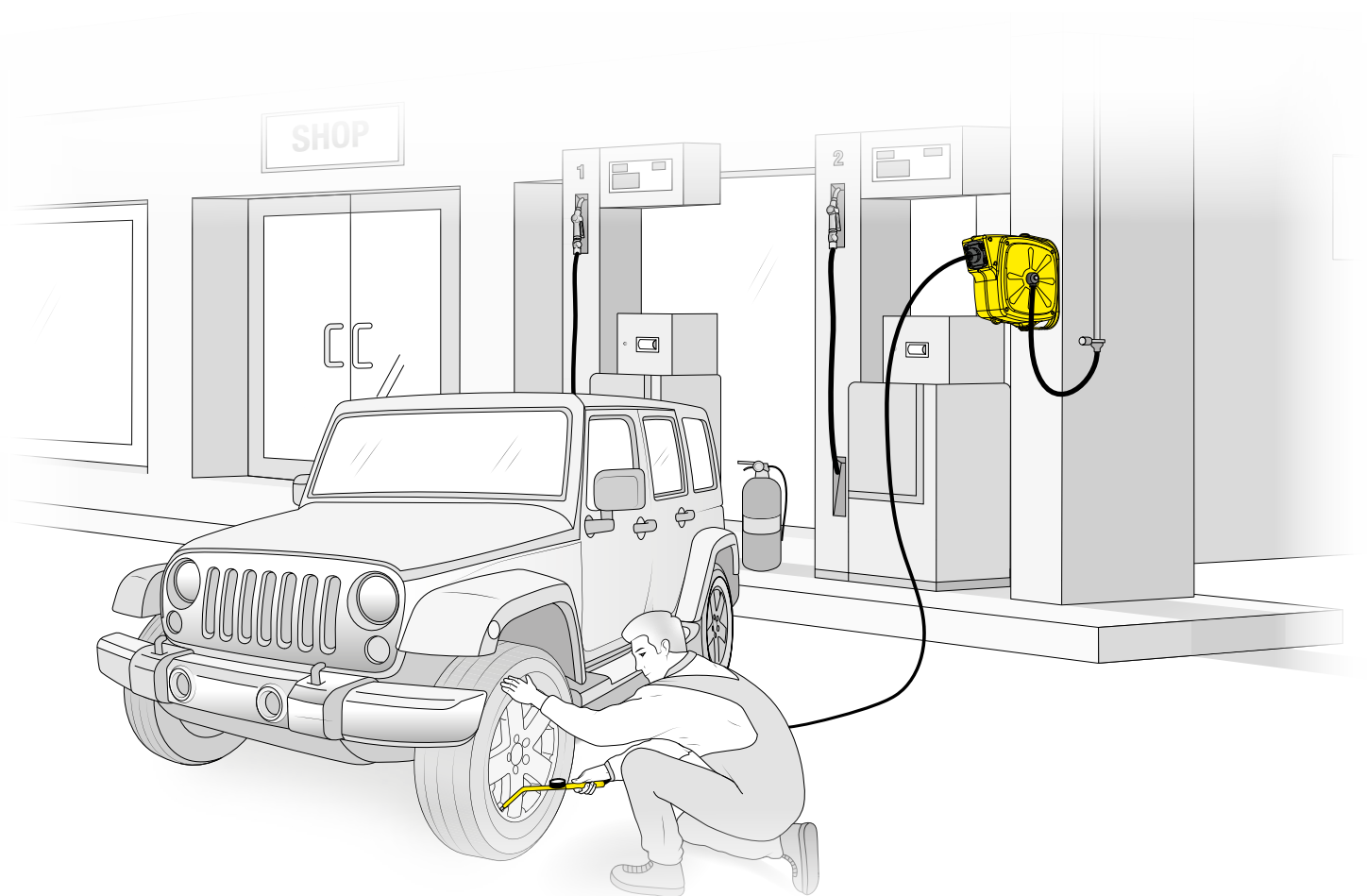
Easy to remove for maintenance or when the work requires free sliding.

FIXING BRACKET

Fixed, has 4 holes for safe, easy installation.

EARTHING CONNECTION





Technical Characteristics

REWINDING CLUTCH

Optional, devoid of complex and potentially wearing kinematic motions, allows the rewinding of the drum at a safe speed.

HOSE GUIDE WITH ROLLERS

Sturdy and resistant with reinforced steel interior. Wide width which allows to guide properly the hose for correct rewind. Equipped with 4 rollers, 2 arranged horizontally and 2 arranged vertically.

HOSE

Polyurethane hose with hose stop pad and outlet articulation that ease the use of the pneumatic equipment (inflating guns, screwers, etc.) to which it is connected.

SPRING

Rewinding spring totally protected from the external environment. The spring is subjected to a durability test of 20000 cycles (each cycle corresponds to the complete unwinding and rewinding of the hose) thus simulating an average life of over 10 years.

SIDE CLUTCH

The bracket is equipped with a special clutch that controls the rotational speed on the right and on the left of the hose reels.

PAWL

Easy to remove for maintenance or when the work requires free sliding.

ENTRY ARTICULATION

With internal passage properly sized to the used pipes. The 90° fitting can be oriented in eight different positions, 45° equitably spaced to facilitate the connection of the inlet hose (supplied).

STOPPING RACK

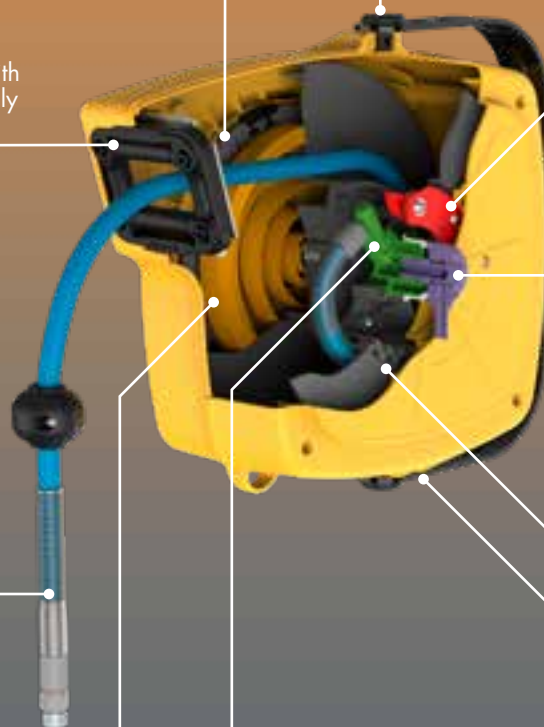
It has an increased width and reinforcement ribs ensuring greater durability and sturdiness.

FITTINGS AND CENTRAL PIN

Built in suitable material to withstand harsh products (Delrin®) and with passages dimensioned to avoid flow resistance.

FIXING BRACKET

Adjustable up to 90° per side, of a sturdy structure with loop fixing holes that facilitate wall mounting.



HOSE REELS SERIES 280

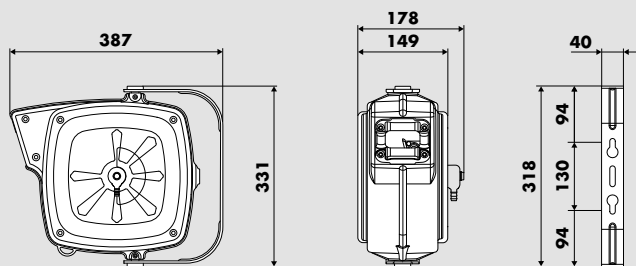
AIR-WATER - 20 BAR - 40 °C
ENCLOSED IN SHOCKPROOF PLASTIC MATERIAL



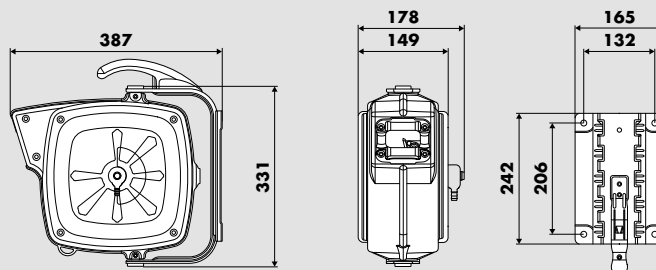
Colour:









Overall dimensions **STANDARD** (mm)



Overall dimensions **WITH BRACKET** (mm)



Weight (Kg)		No. packages per pallet		Packaging (mm)	
6,0 ÷ 7,9		40		470 x 260 x 490	

Weight (Kg)		No. packages per pallet		Packaging (mm)	
7,3 ÷ 9,2		40		470 x 260 x 490	

Usage environment
temperature: -5 ÷ +40 °C

Fixing bracket:
Fixed-Adjustable



STANDARD Articles				
P/N standard	Hose length and ø	Coupling		Hose working temperature min/max
		inlet	outlet	
42808/11	10 m - 8 x 12 mm (911/10)	G 3/8" (m)	G 1/4" (m)	-15 ÷ +65 °C
42808/12	14 m - 8 x 12 mm (911/14)	G 3/8" (m)	G 1/4" (m)	-15 ÷ +65 °C
42808/15	8 + 1 m - 10 x 14,5 mm (921/9)	G 3/8" (m)	G 3/8" (m)	-15 ÷ +65 °C

Articles WITH SPEED CONTROL				
P/N with speed control	Hose length and ø	Coupling		Hose working temperature min/max
		inlet	outlet	
42848/11	10 m - 8 x 12 mm (911/10)	G 3/8" (m)	G 1/4" (m)	-15 ÷ +65 °C
42848/12	14 m - 8 x 12 mm (911/14)	G 3/8" (m)	G 1/4" (m)	-15 ÷ +65 °C
42848/15	8 + 1 m - 10 x 14,5 mm (921/9)	G 3/8" (m)	G 3/8" (m)	-15 ÷ +65 °C

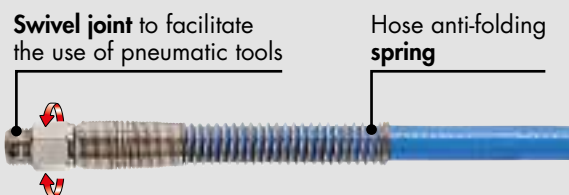
⚠ The following codes are considered devoid of bayonet bracket.

EQUIPPED WITH:

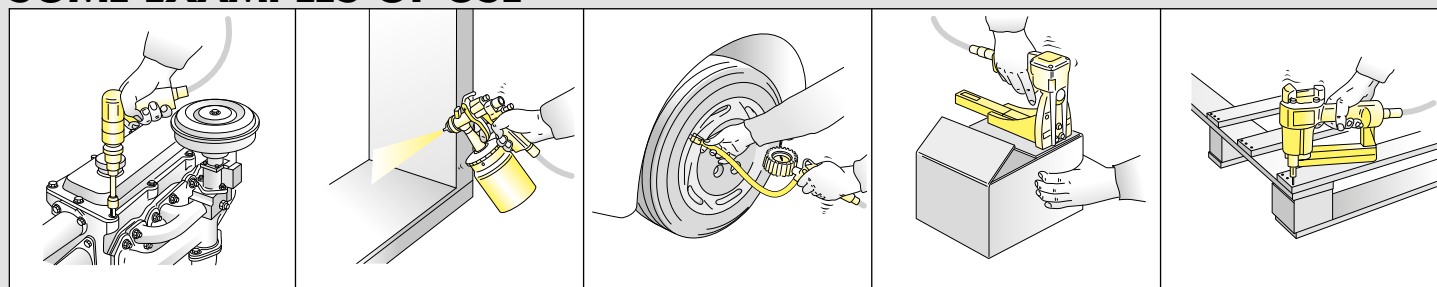
- hose outlet with swivel joint;
- polyurethane hose (blue) with protection spring on fittings;
- galvanized steel fittings;
- brass joint;
- seals in Viton®;
- length in entrance 1,5 m.



OUTPUT HOSE DETAIL



SOME EXAMPLES OF USE



ACCESSORIES

SPEED CONTROL

The version equipped with a **clutch** that allows a cable rewinding at a controlled rate, is characterized by the plate.



P/N 0E728115

Protection cap, made of oil resistant rubber is useful against the accidental entry of water or foreign objects inside the cable reels.



P/N 260/03

Bayonet bracket, it allows an easier movement of the cable reels in the various workstations. For the use of the adjustable bracket see page 9.



PRODUCT CUSTOMIZATION

ECODORA offers the opportunity to order the products of its production in **2 different colours**.

The customer **without the constraints of minimum quantity, nor additional costs, can request the colour choosing from the proposed range.**

This customization concerns only the colour and **does not include: instruction booklets, labels, brands, etc.**

Delivery times for the colour that is not standard may vary.

Different colours, in addition to those available or other customizations, must be valued each time and will be bound to minimum quantities and additional costs.

AVAILABLE COLOURS

The products for which a customized colour is not specified, are supplied with standard grey colour as per catalogue.

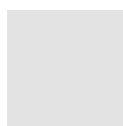
STANDARD COLOUR

RAL 1004



AVAILABLE COLOURS

RAL 7035



To order an item with a **different colour from the standard**, it is necessary to add the suffix:
/C2 for yellow colour **RAL 1004**.

Safe choices
with original spare parts



... for a fast and efficient
spare parts service

info@ecodora.com
www.ecodora.com

GENERAL SALES CONDITIONS

The following general sales conditions regulate the sale of goods and services by the company ECODORA S.r.l. for customers residing outside the territory of the Italian State.

Art. 1 GOODS DELIVERY TERMS

The goods are delivered ex works ECODORA S.r.l. The subsequent transport/shipment must occur by, in the name and at the expense of the purchasing customer, even by means of a carrier appointed and designated by the same. All risks arising from loading, subsequent custody and transport are borne entirely by the purchasing customer.

Art. 2 MINIMUM ORDERS

Each order cannot be for less than € 1,500.00, net of fees, taxes, customs duties, discounts and rebates and any other charges not included in the price of the goods. If, at the option of ECODORA S.r.l., orders for lower amounts are accepted, an extra charge of € 155,00 shall be applied for order management administrative expenses.

Art. 3 ACCESSORIES

All the accessories given in the price list (plugs, oil bar taps, oil guns, grease guns, probes, protection caps, clutches, swivelling supports, etc.) are supplied exclusively for fitting to or combining with the items ECODORA S.r.l. produces

Art. 4 COMPLAINTS

Any defects immediately noticed after a brief inspection of the goods (damage, shortages or different product from that ordered) must be notified in writing to our company within 8 (eight) days of receipt the goods. Any defects in the product noticeable only during its use must be notified in writing to ECODORA S.r.l. within 8 (eight) days of being detected. Any returns of goods must be authorized in advance by ECODORA S.r.l. and freight charges are at the customer's expenses.

Art. 5 DELIVERY TIMES/TERMS

Delivery times and dates are only approximate and are subject to change. Any delays in delivery do not entitle the customer to cancel the order or claim compensation for damages caused by delay of delivery. Delivery times for urgent orders must be agreed directly with ECODORA S.r.l. ECODORA S.r.l. has the right not to carry out the order and/or totally or partially carry it out, without this giving rise to reimbursement or claims for compensation for damage.

Art. 6 PACKS AND PACKAGING

Packaging costs are included in the price, except for special packing, which shall be charged at cost.

Art. 7 PRICES

The current Price list cancels and replaces the previous price list. In the event of changes to our price list and/or individual items, the goods shall be forwarded at the price in force on the day of the order confirmation. The price list and/or the prices of individual items can be changed even without notice, according to the changes in market conditions or technical innovations/modifications made to the product. The prices are understood to be ex works ECODORA S.r.l.

Art. 8 PAYMENTS

Payments must be made exclusively to ECODORA S.r.l. at the agreed conditions. Under no circumstances will deductions or roundings be accepted. In case of late payment with respect to the agreed conditions, ECODORA S.r.l. reserves the right to charge interest at the current rate, effective from the day after that agreed for payment, plus any additional expenses. Discounts conditional on the payment term and already credited shall be recharged.

Art. 9 WARRANTY

ECODORA S.r.l. provides each product with the communication of particular instructions for the installation, use and maintenance requirements and the need to carry out possible checks on the product. All the technical information and data mentioned in the catalogue and in the price-list in force are not binding and can be changed without prior notice for the purpose of improving the quality of the products. All products manufactured by ECODORA S.r.l. are guaranteed for a period of 5 (five) years from the date of delivery to the first user. The user must keep and show the sales invoice - or an equivalent document - together with the item's serial number in order to make a claim under the ECODORA S.r.l. guarantee. The 5 (five) year guarantee does not apply to components which are subject to normal wear and tear (such as gaskets, diaphragms, O-rings, hoses, etc.), electronic components and items that are sold but not manufactured by ECODORA S.r.l. (marked with a red asterisk in the current product catalogue) which are guaranteed for 1 (one) year from the date of delivery to the first user.

1 (one) year warranty is valid also for the following products:

- digital litre counters and FCS system;
- cable reels;
- electric, pneumatic or hydraulic motor supplied with our industrial hose reels s. 600 and 700.

Incorrect installation, use or maintenance of the product shall void the warranty. Upon written notice, the articles must be returned free to our Factory for checking and acceptance. In any case, the guarantee expires in the 10th year from the date of manufacture (indicated by the serial number), if the stated expiry takes place before the expiration terms indicated above (1 or 5 years from delivery to the first user).

Art. 10 RESPONSIBILITY

ECODORA S.r.l. is exempt from any responsibility and liability for accidents that may occur to persons and property, as a result of or during the use of the equipment, due to or depending on the same whenever the products have been damaged during transport, tampered with or modified, or improperly used, or stored, installed, protected and preserved without complying with the instructions of ECODORA S.r.l. as given in the installation, use and maintenance instruction manuals for each product. ECODORA S.r.l. is liable for the value for the supplied product and cannot be held responsible in any way for other possible costs or additional costs that the customer may bear.

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Any use in general of the assets protected by the Intellectual Property rights of the trademark ECODORA is prohibited and is subject to the prior written permission of ECODORA S.r.l.

FOR FOREIGN MARKETS

Art. 11 CONFIDENTIALITY

Information not in the public domain that is exchanged in the execution of the contract is subject to the obligation of confidentiality, secrecy and security; said information is covered as an industrial secret and is of a confidential and reserved nature and may not be disseminated to third parties; its use is permitted exclusively and strictly to execute the supply contract.

Art. 12 INTELLECTUAL PROPERTY RIGHTS

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Art. 13 INFORMATION ON THE PROCESSING OF DATA PURSUANT TO ITALIAN LEGISLATIVE DECREE 196/2003

In accordance with article 13 of Italian Legislative Decree 196/2003 - Personal Data Protection Code - you are hereby advised that the processing of the personal data, provided with the purchase of goods or services and/or the supply of goods or services is solely for the purposes of carrying out the contract-based obligations and to comply with the specific requests from customers/ suppliers, as well as adhering to legislative obligations, in particular accounting and tax obligations or to respect orders issued by public authorities or to exercise a right in court.

The data shall also be used for commercial statistics for corporate use and to obtain commercial information on our products and services if expressly authorised by the applicant. The processing of data shall be done using hard-copy and computerised procedures, in the manner and within the limits necessary to achieve the aforementioned purposes. Data may be communicated and processed by other companies in the Group for the same specified purposes, and may be made known to employees of our company, consultants and other suppliers, always and exclusively within the limits of the aforementioned purposes.

The provision of data is mandatory for the correct execution of the contract and pre-contract based obligations, and failure to do so could result in it being impossible to fully comply with contractual obligations, and make it impossible to provide updates on the new products and services offered by our company.

Data shall be processed for the duration of the contract relationship in place and subsequently to fulfil any legal formalities.

Art. 14 RIGHTS OF DATA SUBJECTS

The information is aimed at defining the limits and methods for the processing of data, based on which individual customers and/or suppliers may freely authorise the collection and subsequent use of data. Data subjects are entitled to the rights pursuant to article 7 of the aforementioned Code and in particular, the right to access their personal data, ask for the amendment, update and cancellation thereof, if incomplete, incorrect or collected in violation of the law, and may object to the processing for legitimate reasons, addressing requests in this regard to ECODORA S.r.l.

Pursuant to the same article the data subject also has the right to request the complete and updated list of the Data Supervisors, and to ask for the cancellation, transformation into anonymous form or blocking of data processed in violation of the law, and to oppose in any case, for legitimate reasons, the processing thereof. To exercise these rights, and in the case of problems or any requests for clarification regarding what has been explained herein, kindly address these to the following email address: info@ecodora.com.

Art. 15 DATA CONTROLLER

The Data Controller is ECODORA S.r.l. with registered office at Via Marangoni 33, Cassola (VI) – Italy, and this is where the data processing shall take place.

Art. 16 COMPETENT LAW COURT

Any disputes shall be settled by the Law Court of Vicenza, Italy.



The manufacturer declines any responsibility for possible inaccuracies contained in this catalogue, due to printing or transcription errors.

The manufacturer reserves the right to make any changes or improvements of a functional, technical or aesthetic nature without prior notice.



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