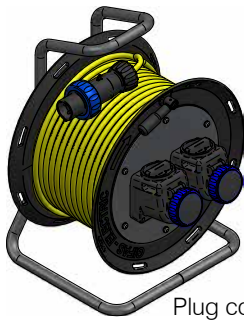


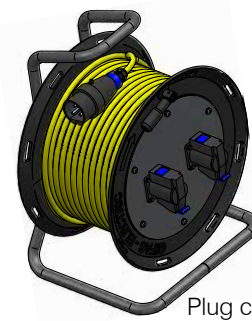
573 Series



Plug connectors from STAHL



Plug connectors from CEAG



Plug connectors from APPLETON
Fig. similar

Product features

- Cable reel in EX version
- Suitable for zone 1 and 2
- Reel body made of conductive elastomer
- Stable tubular steel frame with ball bearings
- Crank handle rotatable and foldable
- Mechanical latching mechanism for locking
- Stainless steel side plates for mounting the flange sockets, as connection to the frame
- Connection via Ex-e-terminals to the flange socket outlet, with swivel bearing (instead of axle)
- With warning notice: "Using the cable reel in an environment at risk of explosion of gas group IIC is only permitted if the cable is first connected or the cable reel is standing on a conductive base or conductive and earthed base."
- Easy maintenance inside the reel (no additional encapsulation)
- Resistant to oils and acids, resistant to chemical influences
- UV and weather resistant
- High mechanical load capacity
- Impact-resistant and ageing-resistant
- Very good conductivity
- The minimum cable requirement is H07

Technical data

Labelling	Ex II 2G / CE1258
Explosion protection	Ex db ed IIC T6 Gb
EC type approval certificate	SEV 18 ATEX 0130
Protection category	IP66
Protection class	II
Sim. factor	1
Rated voltage*	up to 750 V, 50/60 Hz
Rated current*	max. 32 A
Temperature range	-20° C up to +40° C
Max. load	
	cable 3x2,5mm ² unrolled 3600W / 230V
	cable 5x2,5mm ² unrolled 11000W / 400V
	cable 5x6mm ² unrolled 22000W / 400V
Weight	20m PROFLEXX-07 approx. 13kg
	25m PROFLEXX-07 approx. 18kg
Measurements (WxHxD)	
	STAHL 370x532x408
	CEAG 370x532x353
	ATX 370x532x354

* The rated values are maximum values. The actual electrical values are determined by the installed electrical equipment, see nameplate.

Safety precautions

Always read the label on the cable reel before use!

cable reel 502Ex is not suitable for zones 0, 20, 21 and 22. The temperature class and ignition protection classes specified on the equipment must be complied with. In order to avoid the non-permitted heating of cables, particularly while coiled, the maximum loads specified must not be exceeded. No modifications or alterations must be made to the cable reels. The cable reels must only be operated in undamaged condition. Note national safety and accident prevention regulations.

Item no.	Type	Description
860636	STAHL	573-Ex STAHL, Input 25m PROFLEXX-07 cable 3x2,5mm ² with CEE connector 3x16A/230V, Output 2 CEE-Plug socket 3x16A/230V
860637	STAHL	573-Ex STAHL, Input 25m PROFLEXX-07 cable 5x2,5mm ² with CEE connector 5x16A/400V, Output 1 CEE-Plug socket 3x16A/230V, 1 CEE-Plug socket 5x16A/400V
860638	STAHL	573-Ex STAHL, Input 20m PROFLEXX-07 cable 5x6mm ² with CEE connector 5x32A/400V, Output 1 CEE-Plug socket 5x32A/400V
860633	CEAG	573-Ex CEAG, input 25m PROFLEXX-07 cable 3x2,5mm ² with CEE connector 3x16A/230V, Output 2 CEE plug socket 3x16A/230V
860634	CEAG	573-Ex CEAG, input 25m PROFLEXX-07 cable 5x2,5mm ² mit CEE connector 5x16A/400V, Output 1 CEE plug socket 3x16A/230V, 1 CEE plug socket 5x16A/400V
860635	CEAG	573-Ex CEAG, input 20m PROFLEXX-07 cable 5x6mm ² with CEE connector 5x32A/400V, Output 1 CEE plug socket 5x32A/400V
860639	APPLETON	573-Ex APPLETON, Input 25m PROFLEXX-07 cable 3x2,5mm ² with CEE connector 3x16A/230V, Output 2 CEE-Plug socket 3x16A/230V
860640	APPLETON	573-Ex APPLETON, Input 25m PROFLEXX-07 cable 5x2,5mm ² with CEE connector 5x16A/400V, Output 1 CEE-Plug socket 3x16A/230V, 1 CEE-Plug socket 5x16A/400V
860641	APPLETON	573-Ex APPLETON, Input 20m PROFLEXX-07 cable 5x6mm ² with CEE connector 5x32A/400V, Output 1 CEE-Plug socket 5x32A/400V