

ELECTRIC SOLUTIONS

V0625

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Introduction

Cable reels are indispensable aids in many sectors and areas of application. Whether on construction sites, in industrial environments, in the event sector or in trade: wherever electricity is needed flexibly and safely, cable reels are the optimal solution. They ensure that you can also reliably receive electricity in hard-to-reach places and operate your devices without restrictions.

The advantages of our cable reels lie in their robust construction, which makes them extremely resistant to the demands of tough operating conditions. Our models are designed to withstand shocks, moisture and inclement weather without any problems.

Discover our wide range of cable reels in this catalogue and find the right solution for your individual requirements.

Our services

- individual advice, including on-site
- proven and balanced standard range
- quotation with 3D drawing
- customised, client-specific solutions
- production of single items and series
- spare parts procurement guaranteed

Cable reels

The GIFAS cable reel range is characterised by its versatility. The solid, weather-resistant hard rubber* reels are famous, and we can engrave your company name on them, for example. Other materials such as plastic, tubular steel and sheet steel are also available. And here too, if you cannot find the fitting you need in the standard range, your dream cable reel will be custom-made for you.

Spring-driven cable reels and hose reels

Our range of electric spring-driven cable reels and hose reels for compressed air and cold water is also impressive. Housing made out of impact-resistant plastic, die-cast aluminium or epoxy-coated steel (open design), equipped with a ratchet mechanism with tooth lock (easy to disengage) and a mounting bracket for wall, floor or ceiling mounting.

Optionally also with SAFETY-Return for slow rewinding of the cable/hose.

- *Special features of hard rubber:
- fully insulated
- impact and shock resistant
- UV resistant
- silicone and halogen free
- ageing and temperature resistant (to –30°C)
- oil and acid resistant
- flame retardant
- self-extinguishing

Engraving options for cable reels hard rubber type 501, 502, 503

(Font colour: yellow = standard, white, blue)



Font: SL513 (standard)



Font: Impact (double font)



Logo → Logo mandatory file as dwg or dxf

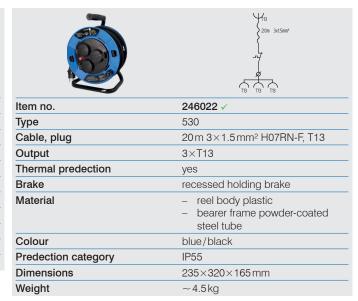
- ✓ = from stock, offer subject to prior sale
- further dimensions/executions on request
- with a lot of accessories and spare parts ex stock

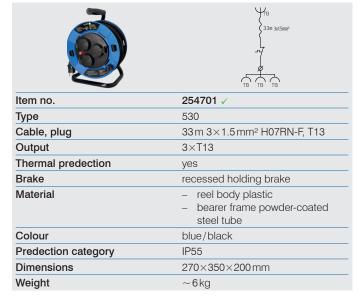
Cable reels plastic

Type 510 Type 530

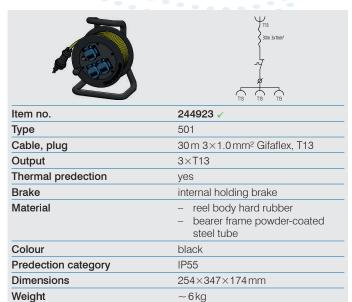


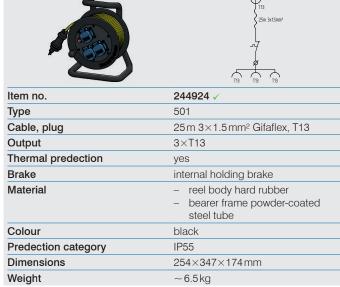
	· · · · · · · · · · · · · · · · · · ·
Item no.	244628 √
Туре	510
Cable, plug	30 m 3×1.5 mm ² Gifaflex, T13
Output	3×T13
Thermal predection	yes
Brake	recessed holding brake
Material	plastic
Colour	orange/black
Predection category	IP54
Dimensions	297×367×208 mm
Weight	~5kg





Type 501









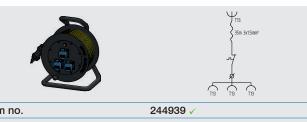
	T23 T23 T23
Item no.	244925 √
Туре	501
Cable, plug	30 m 3×1.5 mm ² Gifaflex, T23
Output	3×T23
Thermal predection	yes
Brake	internal holding brake
Material	reel body hard rubberbearer frame powder-coated steel tube
Colour	black
Predection category	IP55
Dimensions	254×347×174 mm
Weight	~7kg



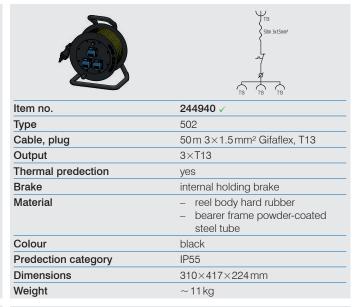


Item no.	066217
Туре	501
Brake	internal holding brake
Material	reel body hard rubberbearer frame powder-coated steel tube
Colour	black
Dimensions	254×347×174 mm
Weight	~3.5 kg
Capacity	3×1.0 mm ² 30 m; 3×1.5 mm ² 30 m

Type 502



Item no.	244939 ✓
Туре	502
Cable, plug	35 m 3×1.5 mm ² Gifaflex, T13
Output	3×T13
Thermal predection	yes
Brake	internal holding brake
Material	 reel body hard rubber bearer frame powder-coated steel tube
Colour	black
Predection category	IP55
Dimensions	310×417×224 mm
Weight	~9kg







	T15 T15 T15
Item no.	227788
Туре	502
Cable, plug	35 m 5×1.5 mm ² Gifaflex, T15
Output	3×T15
Thermal predection	yes
Brake	internal holding brake
Material	reel body hard rubberbearer frame powder-coated steel tube
Colour	black
Predection category	IP55
Dimensions	310×417×224 mm
Weight	~12kg





	12 12 12
Item no.	227789
Туре	502
Cable, plug	35 m 3×1.5 mm ² Gifaflex, T23
Output	3×T23
Thermal predection	yes
Brake	internal holding brake
Material	reel body hard rubberbearer frame powder-coated steel tube
Colour	black
Predection category	IP55
Dimensions	310×417×224 mm
Weight	~ 10 ka





Item no.	227790
Туре	502
Cable, plug	50 m 3×1.5 mm ² Gifaflex, T23
Output	3×T23
Thermal predection	yes
Brake	internal holding brake
Material	reel body hard rubberbearer frame powder-coated steel tube
Colour	black
Predection category	IP55
Dimensions	310×417×224 mm
Weight	~11 kg





	16/5
Item no.	092885
Туре	502
Cable, plug	30 m 5×1.5 mm ² Gifaflex, CEE 16/5
Output	1×CEE 16/5
Thermal predection	yes
Brake	internal holding brake
Material	reel body hard rubberbearer frame powder-coated steel tube
Colour	black
Predection category	IP44
Dimensions	310×417×224mm
Weight	~11 kg

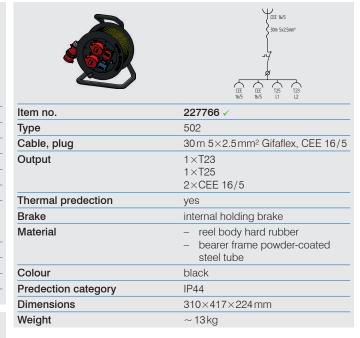
Type 502



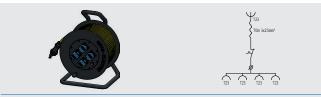
	16/5 16/5
Item no.	092886
Туре	502
Cable, plug	30 m 5×2.5 mm ² Gifaflex, CEE 16/5
Output	2×CEE 16/5
Thermal predection	yes
Brake	internal holding brake
Material	reel body hard rubberbearer frame powder-coated steel tube
Colour	black
Predection category	IP44
Dimensions	310×417×224 mm
Weight	~ 13 kg



Item no.	066218
Туре	502
Brake	internal holding brake
Material	reel body hard rubberbearer frame powder-coated steel tube
Colour	black
Dimensions	310×417×224 mm
Weight	~5kg
Capacity	3×1.5 mm ² 50 m; 5×1.5 mm ² 40 m; 5×2.5 mm ² 33 m



Type 503



	12 12 12 12
Item no.	227791
Туре	503
Cable, plug	70 m 3×2.5 mm ² Gifaflex, T23
Output	4×T23
Thermal predection	yes
Brake	internal holding brake
Material	reel body hard rubberbearer frame powder-coated steel tube
Colour	black
Predection category	IP55
Dimensions	340×487×289 mm
Weight	~20 kg



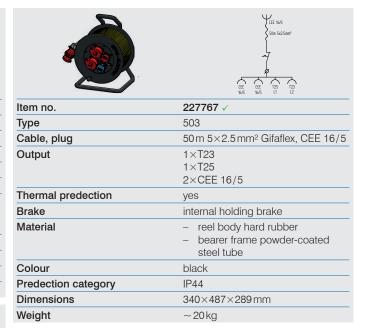


	16/5 16/5 L1 L2
Item no.	227768 √
Туре	503
Cable, plug	50 m 5×2.5 mm ² Gifaflex, CEE 16/5
Output	2×T25 2×CEE 16/5
Thermal predection	yes
Brake	internal holding brake
Material	reel body hard rubberbearer frame powder-coated steel tube
Colour	black
Predection category	IP44
Dimensions	340×487×289 mm
Weight	~20kg





Item no.	072121 ✓
Туре	503
Cable, plug	30 m 5×4.0 mm ² Gifaflex, CEE 32/5
Output	2×CEE 32/5
Thermal predection	yes
Brake	internal holding brake
Material	reel body hard rubberbearer frame powder-coated steel tube
Colour	black
Predection category	IP44
Dimensions	340×487×289 mm
Weight	~22 kg







088496
503
30 m 5×4.0 mm ² Gifaflex, CEE 32/5
1×CEE 32/5
yes
internal holding brake
reel body hard rubberbearer frame powder-coated steel tube
black
IP44
340×487×289 mm
~22kg





	12/5 12/5
Item no.	072122
Туре	503
Cable, plug	25 m 5×6.0 mm ² Gifaflex, CEE 32/5
Output	2×CEE 32/5
Thermal predection	yes
Brake	internal holding brake
Material	reel body hard rubberbearer frame powder-coated steel tube
Colour	black
Predection category	IP44
Dimensions	340×487×289 mm
Weight	~23kg

Type 503

Weight

Capacity



Item no.	065951
Туре	503
Brake	internal holding brake
Material	reel body hard rubberbearer frame powder-coated steel tube
Colour	black
Dimensions	340×487×289 mm
Weight	~6kg
Capacity	3×1.5 mm² 60 m; 5×1.5 mm² 60 m; 5×2.5 mm² 50 m; 5×4.0 mm² 33 m; 5×6.0 mm² 25 m



 $\sim 14.5 \, kg$

5×6.0 mm² 25 m

3×1.5 mm² 60 m; 5×1.5 mm² 60 m; 5×2.5 mm² 50 m; 5×4.0 mm² 33 m;

Type 504

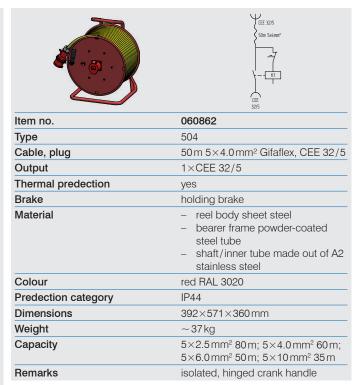


	EEE 725 16/5 L1
Item no.	227792
Туре	504
Cable, plug	50 m 5×4.0 mm ² Gifaflex, CEE 32/5
Output	1×T25 1×CEE 16/5
Fuse predection	1×FI/LS 4-16A/30mA
Thermal predection	no
Brake	holding brake
Material	 reel body sheet steel bearer frame powder-coated steel tube shaft/inner tube made out of A2 stainless steel
Colour	red RAL 3020
Predection category	IP44
Dimensions	392×571×360 mm
Weight	~37kg
Capacity	5×2.5 mm ² 80 m; 5×4.0 mm ² 60 m; 5×6.0 mm ² 50 m; 5×10 mm ² 35 m
Remarks	isolated, hinged crank handle

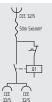




	CEE CEE 32/5 32/5
Item no.	056405
Туре	504
Cable, plug	40 m 5×6.0 mm ² Gifaflex, CEE 32/5
Output	2×CEE 32/5
Thermal predection	yes
Brake	holding brake
Material	 reel body sheet steel bearer frame powder-coated steel tube shaft/inner tube made out of A2 stainless steel
Colour	red RAL 3020
Predection category	IP44
Dimensions	392×571×360 mm
Weight	~37kg
Capacity	$5\times2.5\text{mm}^280\text{m};5\times4.0\text{mm}^260\text{m}; \\ 5\times6.0\text{mm}^250\text{m};5\times10\text{mm}^235\text{m}$
Remarks	isolated, hinged crank handle







	32/5 32/5
Item no.	056407 ✓
Туре	504
Cable, plug	50 m 5×6.0 mm ² Gifaflex, CEE 32/5
Output	2×CEE 32/5
Thermal predection	yes
Brake	holding brake
Material	 reel body sheet steel bearer frame powder-coated steel tube shaft/inner tube made out of A2 stainless steel
Colour	red RAL 3020
Predection category	IP44
Dimensions	392×571×360 mm
Weight	~ 43 kg
Capacity	$5\times2.5\text{mm}^280\text{m};5\times4.0\text{mm}^260\text{m}; \\ 5\times6.0\text{mm}^250\text{m};5\times10\text{mm}^235\text{m}$
Remarks	isolated, hinged crank handle

Type 504



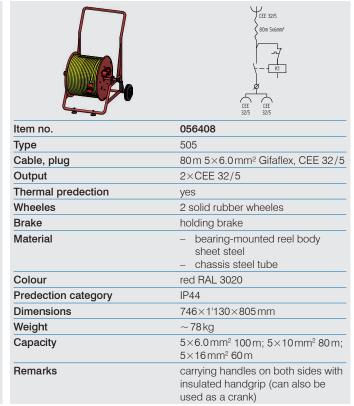


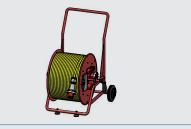
Item no.	056424
Туре	504
Cable, plug	35 m 5×10 mm ² Proflex, CEE 63/5
Output	1×CEE 63/5
Thermal predection	no
Brake	holding brake
Material	 reel body sheet steel bearer frame powder-coated steel tube shaft/inner tube made out of A2 stainless steel
Colour	red RAL 3020
Predection category	IP55
Dimensions	392×571×360 mm
Weight	~50kg
Capacity	$5\times2.5\text{mm}^280\text{m};5\times4.0\text{mm}^260\text{m}; \\ 5\times6.0\text{mm}^250\text{m};5\times10\text{mm}^235\text{m}$
Remarks	isolated, hinged crank handle

Type 505 mobile



	CEE 32/5
Item no.	092888
Туре	505
Cable, plug	80 m 5×6.0 mm ² Gifaflex, CEE 32/5
Output	1×CEE 32/5
Thermal predection	yes
Wheeles	2 solid rubber wheeles
Brake	holding brake
Material	bearing-mounted reel body sheet steelchassis steel tube
Colour	red RAL 3020
Predection category	IP44
Dimensions	746×1'130×805 mm
Weight	~78kg
Capacity	5×6.0 mm ² 100 m; 5×10 mm ² 80 m; 5×16 mm ² 60 m
Remarks	carrying handles on both sides with insulated handgrip (can also be used as a crank)

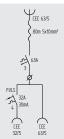






	T2S
Item no.	227794
Туре	505
Cable, plug	50 m 5×10 mm ² Proflex, CEE 63/5
Output	1×T25 1×CEE 16/5 1×CEE 32/5 1×CEE 63/5
Fuse predection	1×FI 4-63 A/30 mA 1×LS 3-16 A 6kA 1×LS 3-32 A 6kA
Thermal predection	no
Wheeles	2 solid rubber wheeles
Brake	holding brake
Material	bearing-mounted reel body sheet steelchassis steel tube
Colour	red RAL 3020
Predection category	IP44
Dimensions	746×1'130×805 mm
Weight	~80 kg
Capacity	5×6.0 mm² 100 m; 5×10 mm² 80 m; 5×16 mm² 60 m
Remarks	carrying handles on both sides with insulated handgrip (can also be used as a crank)





	4 30mA LEE LEE 32/5 63/5
Item no.	056414
Туре	505
Cable, plug	80 m 5×10 mm ² Proflex, CEE 63/5
Output	1×CEE 32/5 1×CEE 63/5
Fuse predection	1×FI/LS 4-32A/30mA 1×LS 3-63A 10kA
Thermal predection	no
Wheeles	2 solid rubber wheeles
Brake	holding brake
Material	bearing-mounted reel body sheet steelchassis steel tube
Colour	red RAL 3020
Predection category	IP44
Dimensions	746×1'130×805 mm
Weight	~ 107 kg
Capacity	5×6.0 mm² 100 m; 5×10 mm² 80 m; 5×16 mm² 60 m
Remarks	carrying handles on both sides with insulated handgrip (can also be used as a crank)

Type 505 mobile

Material

Colour

Weight

Capacity

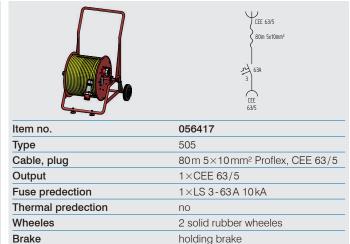
Remarks

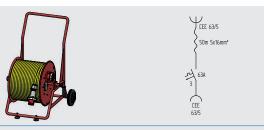
Dimensions

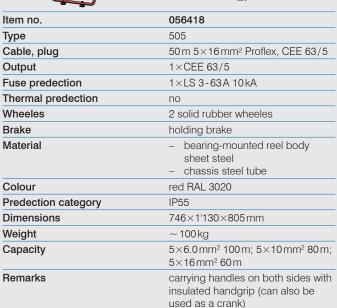
Predection category



Item no.	056415
Туре	505
Cable, plug	60 m 5×10 mm ² Proflex, CEE 63/5
Output	1×CEE 63/5
Fuse predection	1×LS 3-63A 10kA
Thermal predection	no
Wheeles	2 solid rubber wheeles
Brake	holding brake
Material	bearing-mounted reel body sheet steelchassis steel tube
Colour	red RAL 3020
Predection category	IP55
Dimensions	746×1'130×805mm
Weight	~87kg
Capacity	5×6.0 mm², 100 m; 5×10 mm², 80 m; 5×16 mm²,60 m
Remarks	carrying handles on both sides with insulated handgrip (can also be used as a crank)











bearing-mounted reel body

5×6.0 mm² 100 m; 5×10 mm² 80 m;

carrying handles on both sides with insulated handgrip (can also be

sheet steel chassis steel tube

746×1'130×805 mm

5×16 mm² 60 m

used as a crank)

red RAL 3020

IP55

~107 kg

	CEE 63/5
Item no.	056419
Туре	505
Cable, plug	60 m 5×16 mm ² Proflex, CEE 63/5
Output	1×CEE 63/5
Fuse predection	1×LS 3-63A 10kA
Thermal predection	no
Wheeles	2 solid rubber wheeles
Brake	holding brake
Material	bearing-mounted reel body sheet steelchassis steel tube
Colour	red RAL 3020
Predection category	IP55
Dimensions	746×1'130×805 mm
Weight	~114kg
Capacity	5×6.0 mm² 100 m; 5×10 mm² 80 m; 5×16 mm² 60 m
Remarks	carrying handles on both sides with insulated handgrip (can also be used as a crank)

Type 505 - reel body



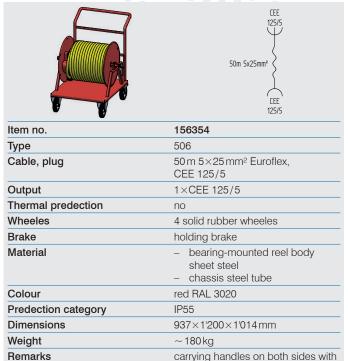


Item no.	018496
Designation	reel body sheet steel red,
	with carrying handles,
	without chassis. ~19ka

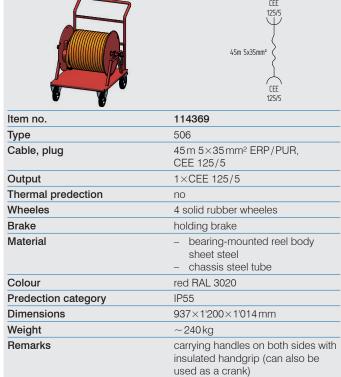


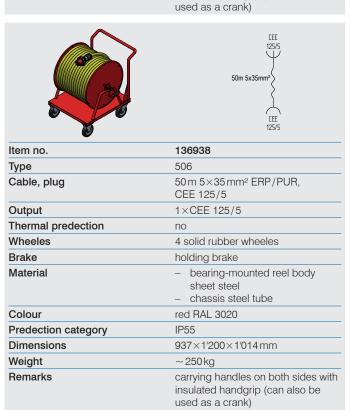
Item no.	220860
Designation	reel body sheet steel red, with carrying handles and chassis, 1 cut-out for CEE 63/5, max. capacity 100 m 5×10 mm ² , ~30 kg

Type 506 mobile



insulated handgrip (can also be





Cable reels with collector ring

Type 515



300×367×263 mm

3×1.5 mm² 50 m; 5×1.5 mm² 35 m

~8kg





Dimensions

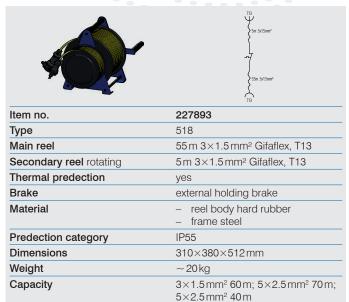
Weight

Capacity

3	
Item no.	187537 ✓
Туре	515
Collector ring	3p 16A
Thermal predection	yes
Material	reel body metalbearer frame steel tube powder-coated
Colour	orange/black
Predection category	IP40
Dimensions	300×367×263 mm
Weight	~4kg
Capacity	3×1.5 mm² 50 m; 5×1.5 mm² 35 m

Cable reels without collector ring

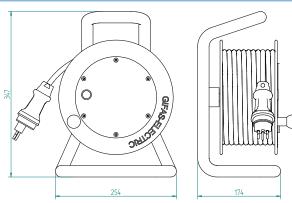
Type 518 (with secondary reel)



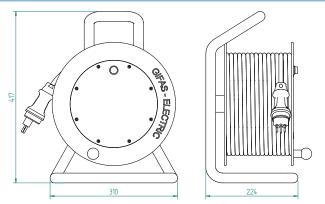


Dimensions

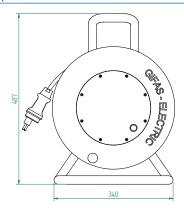
Type 501

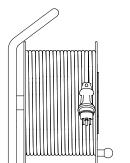


Type 502

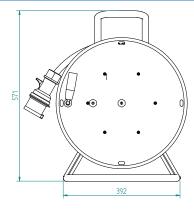


Type 503



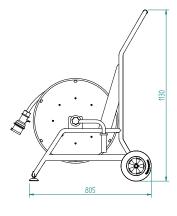


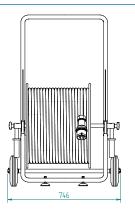
Type 504



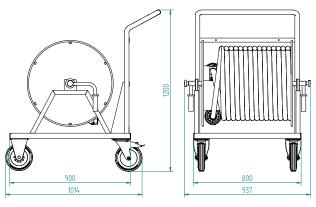


Type 505

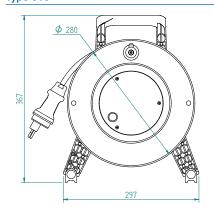


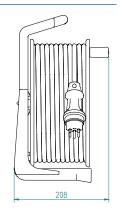


Type 506

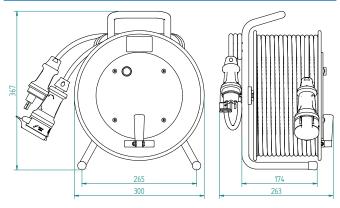


Type 510



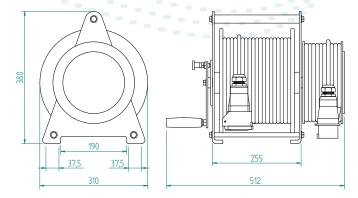


Type 515



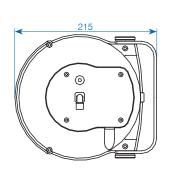
Dimensions

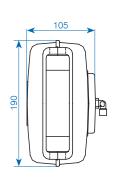
Type 518

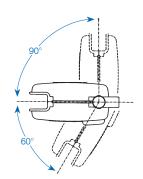


Type 520









Quality features

- spring-driven cable reels with swivel wall bracket
- closed casing made out of impact-resistant plastic in black/yellow
- retraction lock with toothed lock every 50 cm, easy to switch off
- with thermal protection
- cut lengths 5 to 7 m
- slip ring 2- to 3-pole
- operating voltage max. 230 V
- protection category IP42
- standard: IEC1242

Notes on installation

Suitable for:

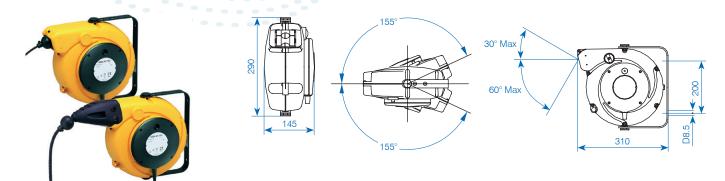
- wall mounting
- floor mounting (reel body fixed with bracket)
- ceiling mounting (reel body fixed with bracket)

Illustration of installation options: see page 32.

Assortment

Item no.	No. of poles	Crosssection	Cable length, rolled up	Performance, rolled up	Performance, unreeled
058047 ✓	3	1.0 mm ²	6m + 1.0m free	1'100W	1'600W
058049 🗸	3	1.5 mm ²	5 m + 1.0 m free	1'400W	1'900W

Type 521



Quality features

- spring-driven cable reels with swivel wall bracket
- closed casing made out of impact-proof yellow plastic
- retraction lock with toothed lock every 50 cm, easy to switch off
- partly with thermal predection
- cut lengths 3 to 14 m
- collector ring 1- to 8-pole 10 A, also 20 A possible
- max. operating voltage 500 V
- predection category IP42/with cover cap predection category IP43
- standard: IEC 1242
- strands colour from 7-pole version: black

Notes on installation

Suitable for:

- wall mounting
- floor mounting (reel body fixed with bracket)
- ceiling mounting (reel body fixed with bracket)

Illustration of installation options: see page 32.

Thermal predection

The design with thermal protection is only possible for 230 V. A link must be fitted between the terminals.

With 4- or 5-pole connections, the thermal protection can only be used via an external isolating switch (contactor). A 6- or 7-pole supply lead is required for this, however.

Assortment

Item no.	No. of poles	Crosssection	Cable length, rolled up	Performance, rolled up	Performance, unreeled	Thermal predection
037942 🗸	1	6.0 mm ²	12.5 m + 1.5 m free			no
039732	1	16 mm ²	8.5 m + 1.5 m free			no
050984¹ ✓	2	1.0 mm ²	14 m + 1.5 m free	900W	1'400W	yes
035034 🗸	3	1.0 mm ²	12.5 m + 1.5 m free	900W	1'400W	yes
035063 🗸	3	1.5 mm ²	10 m + 1.5 m free	1'200W	1'800 W	yes
040385*	3	2.5 mm ²	7m+1.5m free	1'900W	2'500W	yes
045221	4	1.5 mm ²	8 m + 1.5 m free	1'400W	1'900W	no
036871	5	1.0 mm ²	7.5 m + 1.5 m free	1'000W	1'500W	no
035182 🗸	5	1.5 mm ²	5.5 m + 1.5 m free	1'400W	1'900W	no
041457	7	1.0 mm ²	6m + 1.5m free			no

¹ higher degree of protection IP55 available

Various types also available with reinforced cable (H07RN-F), operating voltage 750V.

Cover cap

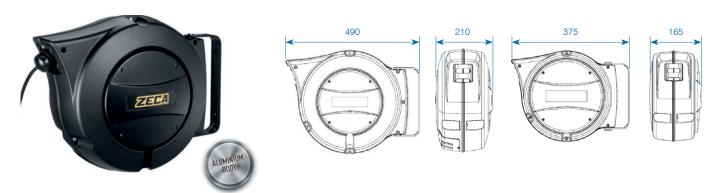
To reduce the amount of contamination entering through the cable inlet, there is a cover cap available as an accessory (protective bellow). This can be retrofitted and increases the protection rating to IP43.

Accessories

044663 ✓ Cover cap

^{*} reinforced ollector ring 20A

Type 527



Quality features

- housing made out of die-cast aluminium, painted in black
- retraction lock with toothed lock every 50 cm, easy to switch off
- cut lengths 12 to 27 m*
- double ground contact
- collector with brass rings and special brushes with very low voltage drop
- slip ring insulation voltage 2.5 kV
- max. operating voltage 500V
- ambient temperature –5°C/+50°C
- without cable on the supply side
- predection category IP42
- optional with SAFETY-Return

Notes on installation

Suitable for:

wall mounting

Illustration of installation options: see page 32.

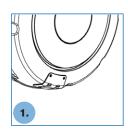
Assortment

Item no.	No. of poles	Crosssection	Cable length, rolled up	Performance, rolled up	Performance, unreeled
250575 ✓	3	1.5 mm ²	20 m + 2.0 m free	1'100W	1'800W
250576 ✓	3	2.5 mm ²	17 m + 2.0 m free	2'000W	3'000W
250577 ✓	5	1.5 mm ²	15 m + 2.0 m free	1'500W	2'200W
250578 ✓	5	2.5 mm ²	10 m + 2.0 m free	2'000W	3'000W

SAFETY-Return

The SAFETY-Return enables the cable to be rewounded slowly, thus avoiding dangerous kickbacks if the cable slips out of the operator's hand.











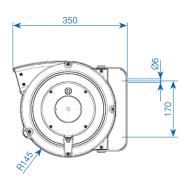
Accessories

250667 ✓ Backstop SAFETY-Return

^{*}smaller version (without SAFETY-Return) available on request

Type 523







Quality features

- spring-driven cable reels with swivel wall bracket
- closed casing made from impact-proof yellow plastic
- retraction lock with toothed lock every 50 cm, easy to switch off
- terminal board on supply side
- re-inforced slip rind package for increased requirements with double earthing contacts
- partly with thermal predection
- cut lengths 8 to 17 m
- collector ring 1- to 5-pole 10 A
- max. operating voltage 500 V
- predection category IP40
- standard: IEC 1242

Notes on installation

Suitable for:

- wall mounting
- floor mounting (reel body fixed with bracket)
- ceiling mounting (reel body fixed with bracket)

Illustration of installation options: see page 32.

Thermal predection

The design with thermal protection is only possible for 230V. A link must be fitted between the terminals.

With 4- or 5-pole connections the thermal protection can only be used via an external isolating switch (conactor). A 6- or 7-pole supply lead is required for this, however.

Assortment

Item no.	No. of poles	Crosssection	Cable length, rolled up	Performance, rolled up	Performance, unreeled	Thermal predection
021016 🗸	1	6.0 mm ²	15 m + 1.0 m free			no
021020 🗸	3	1.5 mm ²	14 m + 1.0 m free	1'200W	1'800W	yes
021021 🗸	3	2.5 mm ²	9 m + 1.0 m free	1'900W	2'500W	yes
021023 🗸	5	1.5 mm ²	8 m + 1.0 m free	1'400W	1'900W	no

Various types also available with reinforced cable (H07RN-F), operating voltage 750V.

Assortment CAT 6

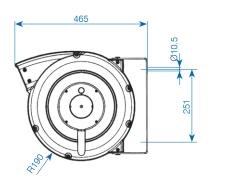
Item no.	No. of poles	Crosssection	Cable length, rolled up	Remark
192566	4×(2×)	0.15 mm ²	11 m + 1.0 m free	Ethernet-Network (CAT 6)

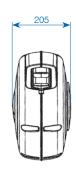
Accessories

024246 ✓ Locking device for ceiling mounting

Type 524







Quality features

- spring-driven cable reels with swivel wall bracket
- closed casing made from impact-proof grey plastic
- drawback spring of special steel, appointed at delivery on continuous load, detent adjustable
- terminal board on supply side
- re-inforced slip ring package for increased requirements with double ground contact
- cut lengths 15 to 25 m
- collector ring 1- to 5-pole 10 A
- max. operating voltage 500 V
- predection category IP42
- standard: IEC 1242
- optional with SAFETY-Return

Notes on installation

Suitable for:

- wall mounting
- floor mounting (reel body fixed with bracket)
- ceiling mounting (reel body fixed with bracket)

Illustration of installation options: see page 32.

Assortment

Item no.	No. of poles	Crosssection	Cable length, rolled up	Performance, rolled up	Performance, unreeled
021024	1	16.0 mm ²	20 m + 2.0 m free		
021026 🗸	3	1.5 mm ²	25 m + 2.0 m free	1'100W	1'800W
021027 ✓	3	2.5 mm ²	20 m + 2.0 m free	2'000W	3'000W
021030 🗸	5	1.5 mm ²	20m + 2.0m free	1'500W	2'200W
021031 🗸	5	2.5 mm ²	15 m + 2.0 m free	2'000W	3'000W

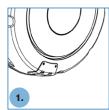
Various types also available with reinforced cable (H07RN-F), operating voltage 750V.

SAFETY-Return

The SAFETY-Return enables the cable to be rewounded slowly, thus avoiding dangerous kickbacks if the cable slips out of the operator's hand.













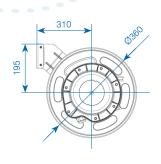
Accessories

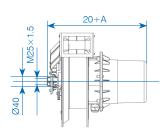
256772 \checkmark Locking set for fixed installation

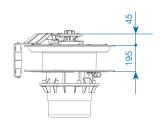
250666 ✓ Backstop SAFETY-Return

Type 526









Quality features

- spring-driven cable reels without holder, must be ordered separately
- direct fitting on to the wall or with special swivelling holder
- robust, open design, suitable for industrial use, in aluminium/steel, epoxy-coated, cable inlet of aluminium
- with continuous adjustment, if it is to be changed to an arresting device, this must be stated when ordering
- with special spring dirve unit, spring made out of special steel with high resistance capacity
- collectors with 20, 50 and 100 A (on request)
- cut lengths to max. 20 m
- collector ring 1- to 12-pole possible
- max. operating voltage 400 V
- predection category IP65
- tested to EN 61242, EN 61316
- strands colour from 8-pole version: black

Notes on installation

Suitable for:

- wall mounting
- floor mounting (item. 137845 necessary)
- ceiling mounting (item. 137845 necessary)

Illustration of installation options: see page 32.

Assortment

			Cable length,	Performance,	Performance,	max. load on	Dimension specification (diagram below)		ications
Item no.	No. of poles	Crosssection	rolled up	rolled up	unreeled	slip ring	Α	В	С
146614 🗸	3	2.5 mm ²	20m + 2m free	2'000W	3'500W	20 A	360 mm	105 mm	350 mm
146617 ✓	5	2.5 mm ²	15m + 2m free	7'000W	10'000W	50 A	360 mm	105 mm	350 mm
140217 ✓	5	4.0 mm ²	8m +2m free	11'000W	15'000W	50 A	360 mm	105 mm	350 mm

Wall mounting



Example ceiling mounting







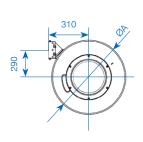
Accessories

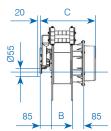
137845 ✓ Wall/ceiling/floor holder for fixed mounting

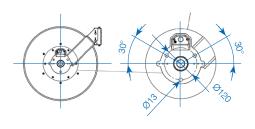
139016 🗸 Wall holder, swivelling

Type 525









Quality features

- robust, open design, suitable for industrial use, in aluminium/steel, epoxy-coated
- direct fitting on to the wall or with special swiveling holder
- with continuous adjustment, locking device can be easily switched on before operation
- delivery incl. approx. 2.5 m of connecting wire at the mains input and 2 m of external cable (special black cable, cut off squarely, without connector) in H05VV-F quality
- with special spring dirve unit, spring made from special steel with high resistance capacity
- slip ring 1- to 25-pole possible
- max. operating voltage 500 V
- predection category IP65
- tested to EN 61242, EN 61316
- strands colour from 7-pole version: black
- optional with SAFETY-Return

Notes on installation

Suitable for:

- wall mounting
- floor mounting (Item. 016123 necessary)
- ceiling mounting (Item. 016123 necessary)

Illustration of installation options: see page 32.

Assortment

			Cable length,	Performance,	Performance,	max. load on	Dimensi (diagran	on specif n below)	
Item no.	No. of poles	Crosssection	rolled up	rolled up	unreeled	slip ring	Α	В	С
059714	3	2.5 mm ²	29 m + 2 m free	2'000W	3'500W	32A	440 mm	160 mm	365 mm
260714¹) ✓	5	2.5 mm ²	20m + 2m free	7'000W	9'500W	32A	440 mm	160 mm	365 mm
198346¹) ✓	5	6.0 mm ²	15 m + 2 m free	17'000W	22'000W	60 A	440 mm	160 mm	410 mm

1) SAFETY-Return included

Various types also available with reinforced cable (H07RN-F), operating voltage 750V.







Accessories

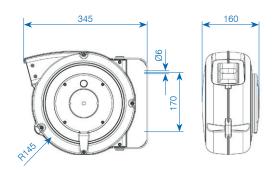
059873
Wall holder, swivelling (only for flange-Ø 440 mm)
016123
Wall/ceiling/floor holder
016871
Connection nipple M25, black
016872
Reduction screw M32-M25
038208
Plastic cable protective tube, black, flexible

189770* Backstop SAFETY-Return

*can only be fitted during the manufacture of the cable reel, please specify when ordering!

Type 583





Quality features

- hose reel for air and cold water
- housing made out of impact-resistant plastic, yellow (also available in grey and black on request)
- swivelling metal bracket for wall or ceiling mounting
- KPU hose
- operating pressure max. 15 bar

Notes on installation

Suitable for:

- wall mounting
- floor mounting (reel body fixed with bracket)
- ceiling mounting (reel body fixed with bracket)
 Illustration of installation options: see page 32.

Assortment

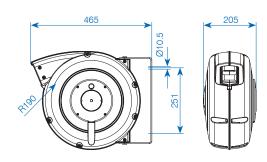
Item no.	Hose length rolled-up	Internal-Ø	Connection	Pressure	Colour
052496 ✓	9m + 1m free	8 mm	1/4"	15 bar	yellow

Accessories

024246 ✓ Locking device for ceiling mounting

Type 584 (FLEX)





Quality features

- hose reel for air and cold water
- housing made out of impact-resistant plastic blue (also available in yellow on request)
- swivelling metal bracket for wall or ceiling mounting
- FLEX hose, very flexible, antistatic, does not attract dust and paint particles
- operating pressure max. 15 bar
- with drawback spring
- reel set at factory with locking device, can be switched to continuous pull
- optional with SAFETY-Return

Notes on installation

Suitable for:

- wall mounting
- floor mounting (reel body fixed with bracket)
- ceiling mounting (reel body fixed with bracket)

Illustration of installation options: see page 32.

Assortment

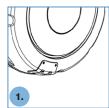
Item no.	Hose length rolled-up	Internal-Ø	Connection	Pressure	Colour
250507 ✓	15 m + 1.5 m free	8mm	1/4"	15 bar	blue
250508 🗸	15 m + 1.5 m free	10mm	3/8"	15 bar	blue

SAFETY-Return

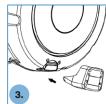
The SAFETY-Return enables the cable to be rewounded slowly, thus avoiding dangerous kickbacks if the cable slips out of the operator's hand.

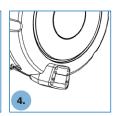












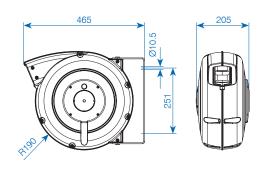
Accessories

256772 ✓ Locking set for spring-driven cable reel for ceiling mounting

250666 ✓ Backstop SAFETY-Return

Type 584 (SAFE)





Quality features

- hose reel for air and cold water
- housing made out of impact-resistant black plastic
- swivelling metal bracket for wall or ceiling mounting
- lime green KPU hose, highly visible, reduces the risk of tripping
- operating pressure max. 15 bar
- with drawback spring
- reel set at factory with locking device, can be switched to continuous pull
- optional with SAFETY-Return

Notes on installation

Suitable for:

- wall mounting
- floor mounting (reel body fixed with bracket)
- ceiling mounting (reel body fixed with bracket)

Illustration of installation options: see page 32.

Assortment

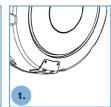
Item no.	Hose length rolled-up	Internal-Ø	Connection	Pressure	Colour
250509 🗸	16 m + 1.5 m free	8 mm	1/4"	15 bar	black
250510 ✓	16 m + 1.5 m free	10 mm	3/8"	15 bar	black

SAFETY-Return

The SAFETY-Return enables the cable to be rewounded slowly, thus avoiding dangerous kickbacks if the cable slips out of the operator's hand.













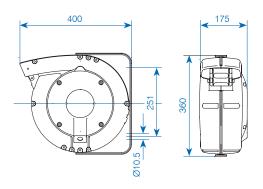
Accessories

256772 \checkmark Locking set for spring-driven cable reel for ceiling mounting

250666 ✓ Backstop SAFETY-Return

Type 585





Quality features

- hose reel for air and cold water
- housing made out of diecast aluminium, stove-enamelled yellow
- swivelling bracket for wall or ceiling mounting
- polyurethane hose
- operating pressure max. 12 bar
- reel set at factory with locking device, can be switched to continuous pull

Notes on installation

Suitable for:

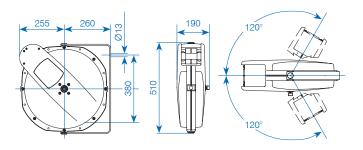
- wall mounting
- floor mounting (reel body fixed with bracket)
- ceiling mounting (reel body fixed with bracket)
 Illustration of installation options: see page 32.

Assortment

Item no.	Hose length rolled-up	Internal-Ø	Connection	Pressure	Colour
039797 ✓	10 m + 2 m free	8mm	1/4"	12 bar	yellow

Type 587





Quality features

- hose reel for air and cold water
- solid aluminium die-cast housing powder-coated yellow
- swivelling bracket for wall or ceiling mounting
- polyurethane hose
- closed design with pressure resistance of 20 bar
- stop device for desired hose length
- brass / stainless steel straight-through joint
- inlet connection on straight-through joint

Notes on installation

Suitable for:

- wall mounting
- floor mounting (reel body fixed with bracket)
- ceiling mounting (reel body fixed with bracket)

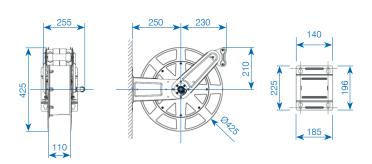
Illustration of installation options: see page 32.

Assortment

Item no.	Hose length rolled-up	Internal-Ø	Connection	Pressure	Colour
059284 ✓	15 m + 1 m free	12.5 mm	1/2"	20 bar	yellow

Type 588





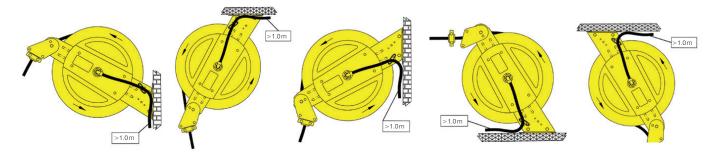
Quality features

- hose reel for air and cold water
- housing made out of impact-resistant grey plastic
- swivelling metal bracket for wall or ceiling mounting
- polyurethane hose
- operating pressure max. 20 bar
- reel set at factory with locking device, can be switched to continuous pull

Assortment

Item no.	Hose length rolled-up	Internal-Ø	Connection	Pressure	Colour
153268	15 m	12.5	1/2"	20 bar	grey
153269	20 m	12.5	1/2"	20 bar	grey

Mounting possibilities









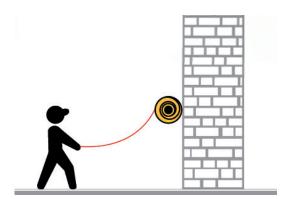
Accessories

153270	Swivel bracket
153271	Coil cover yellow
153272	Coil cover black

Notes on installation

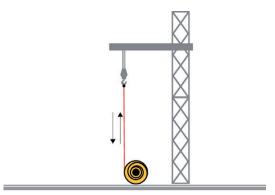
Wall mounting

- cable reel mounted on the wall
- swivelling
- fixation of the reel body in the mounting bracket not necessary



Floor mounting

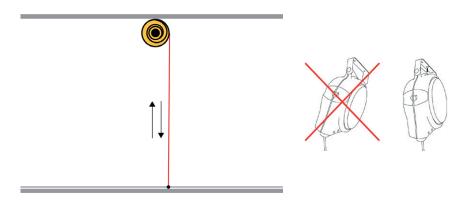
- cable reel mounted at the bottom
- for installation with increased cable length and the associated higher weight of the cable
- fixation of the reel body in the mounting bracket necessary



Ceiling mounting

- cable reel mounted at the top
- for installation with a reduced number of metres of cable and the associated lower weight
- fixation of the reel body in the mounting bracket necessary

For ceiling mounting and thus a vertical cable outlet / pull-up, the roller body is fixed in the mounting bracket. Please specify when ordering.

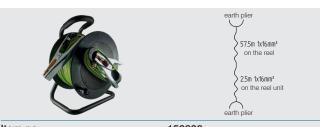


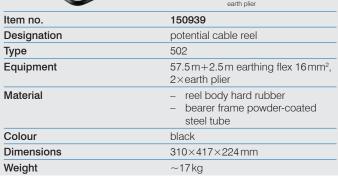
Notice

If the length and cross-section increase, the dead weight of the cable increases. This limits the installation options of the cable reel.

Potential cable reels

A potential cable reel is used to distribute electrical power safely and reliably over longer distances. It is often used in environments where flexible and temporary power supply is needed, for example on construction sites or at events. The cable reel makes it possible to operate electrical devices in areas that are far away from fixed power outlets, while also ensuring safety through robust insulation and protective mechanisms that minimise the risk of short circuits or electrical faults.







Item no.	052985
Designation	potential spring-driven cable reel
Туре	521
Equipment	$12.5 \text{m} + 1.5 \text{m}$ earthing flex 6mm^2 , $1 \times \text{earth}$ plier
Material	plastic
Colour	yellow
Predection category	IP42
Dimensions	145×290×310 mm
Weight	~3.4 kg

NI 242
Notes





THE SOLUTION PARTNER

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