Cable reels



Catalogue









Standard cable reels Full plastic type Hard rubber type Hard rubber type Hard rubber type Pages 3-6 Page 3 Page 4 Steel type 504 Steel type 505 Steel type 506 Cable reel with/ Special cable reels (transportable) without slip ring Pages 7-10 Page 7 Page 8 Page 9 Page 10 Type 522 Type 523 Type 520 Type 521 Type 526 Type 525 Spring-driven cable Type 524 reels Pages 11-17 Page 13 Pages 14-15 Page 16 Page 11 Page 12 Page 17 Hose reel for com-Notes on installation Type 580 Type 584 Type 585 Type 588 Type 587 pressed air and cold water Pages 18-22 Page 18 Page 19 Page 20 Page 21 Page 22 Practical Practical examples

examples

Page 23

Page 23

Cable reels, full plastic type 510

Type 510



Quality features

- reel body and carry frame made from plastic
- simple, recessed holding brake
- type 13
- balanced design low weight
- with thermal protection

Capacity

- 3×1 mm²/40 m
- 3×1.5 mm²/35 m

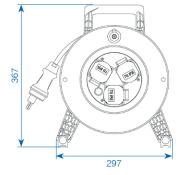
Weight

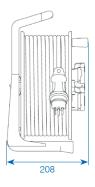
- without cable, approx. 1.3 kg

Type 510, IP44

	tem no.	Symbol output	Output	Cable length	Cable Ø	Input/plug
✓	230873		3×T13	30 m	3×1.5 mm² Gifaflex	T12, mounted

Other fitting options on request. All components are available as replacement parts.







Type 501



Quality features

- solid, halogen-free reel body, fully safety insulated
- solid steel tubular frame, powder-coated in black
- internal wedge brake
- high mechanical strength, resistant to UV and weather conditions
- easy to transport
- maintenance-free, impact-proof and resistant to ageing
- with thermal protection

Capacity

- $-3 \times 1 \,\text{mm}^2/30 \,\text{m}$
- $-3 \times 1.5 \, \text{mm}^2 / 30 \, \text{m}$

Weight

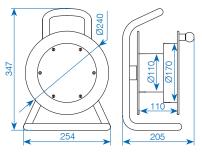
- without cable, approx. 3.7 kg

Type 501, IP55

٠,	76						
	Item no.	Symbol output	Output	Cable length	Cable Ø	Input/Plug	
v	227760		3×T13	30 m	3×1 mm² Gifaflex	T13, mounted	
٧	227761		3×T13	25 m	3×1.5 mm² Gifaflex	T13, mounted	
٧	227762		3×T23	30 m	3×1.5 mm ² Gifaflex	T23, mounted	
Type 501, IP44							
	072101		2×CEE 16/3	25 m	3×1.5 mm ² Proflex	CEE 16/3, mounted	

066217 Cable reel type 501, complete, empty (no cable or add-on units)

Other fitting options on request. All components are available as replacement parts.



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



Cable reels, hard rubber type 502

Type 502



Quality features

- solid, halogen-free reel body, fully safety insulated
- solid steel tubular frame, powder-coated in black
- internal wedge brake
- high mechanical strength, resistant to UV and weather conditions
- easy to transport
- maintenance-free, impact-proof and resistant to ageing
- with thermal protection

Capacity:

- 3×1.5 mm²/50 m
- 5×1.5 mm²/40 m
- 5×2.5 mm²/33 m

Weight:

- without cable, approx. 4kg

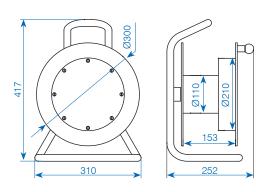
Type 502, IP55

ŀ	tem no.	Symbol output	Output	Cable length	Cable Ø	Input/Plug
√	227763		3×T13	35 m	3×1.5 mm² Gifaflex	T13, mounted
✓	227765		3×T13	50 m	3×1.5 mm² Gifaflex	T13, mounted
	227788	$\{a\}\{a\}$	3×T15	35 m	5×1.5 mm² Gifaflex	T15, mounted
	227789		3×T23	35 m	3×1.5 mm² Gifaflex	T23, mounted
	227790		3×T23	50 m	3×1.5 mm² Gifaflex	T23, mounted
Тур	e 502, IP4	4				
	092885		1×CEE 16/5	30 m	5×1.5 mm ² Gifaflex	CEE 16/5, mounted
	092886		2×CEE 16/5	30 m	5×2.5 mm ² Gifaflex	CEE 16/5, mounted
✓	227766		1×T23 1×T25 2×CEE 16/5	30 m	5×2.5 mm² Gifaflex	CEE 16/5, mounted

066218 Cable reel type 502, complete, empty (no cable or add-on units)

Other fitting options on request. All components are available as replacement parts.









Type 503



Quality features

- solid, halogen-free reel body, fully safety insulated
- solid steel tubular frame, powder-coated in black
- internal wedge brake
- high mechanical strength, resistant to UV and weather conditions
- easy to transport
- maintenance-free, impact-proof and resistant to ageing
- with thermal protection

Capacity

- 3×1.5 mm²/80 m
- $-5 \times 1.5 \, mm^2 / 70 \, m$
- $-5 \times 2.5 \, \text{mm}^2 / 50 \, \text{m}$
- 5×4.0 mm²/33 m
- 5×6.0 mm²/25 m

Weight

- without cable, approx. 5.5 kg

Type 503, IP55

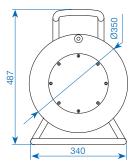
.) [1ypo 666, ii 66							
	Item no.	Symbol output	Output	Cable length	Cable Ø	Input/Plug		
	227791		4×T23	70 m	3×2.5 mm² Gifaflex	T23, mounted		
Тур	e 503, IP4	4						
√	227767		1×T23 1×T25 2×CEE 16/5	50 m	5×2.5 mm² Gifaflex	CEE 16/5, mounted		
√	227768		2×T25 2×CEE 16/5	50 m	5×2.5 mm² Gifaflex	CEE 16/5, mounted		
	088496		1×CEE 32/5	30 m	5×4 mm² Gifaflex	CEE 32/5, mounted		
	072121		2×CEE 32/5	30 m	5×4 mm² Gifaflex	CEE 32/5, mounted		
✓	072122		2×CEE 32/5	25 m	5×6 mm² Gifaflex	CEE 32/5, mounted		

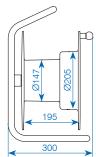
065951	Cable reel type 503, complete, empty (no cable or add-on units)
128059	Cable reel type 503 driveable, galvanized, wheel Ø180 mm, empty (no cable or add-on units)

Other fitting options on request. All components are available as replacement parts.











Quality features

- carry frame and reel body made from powder-coated steel
- shaft and inner tube made from A2 stainless steel
- easy to transport
- standard colour «Traffic red» RAL 3020
- tried and tested design stable construction

Capacity

- $-5 \times 2.5 \,\text{mm}^2/80 \,\text{m}$
- 5×4 mm²/60 m
- 5×6mm²/50m
- $-5\times10\,\text{mm}^2/35\,\text{m}$

Weight

- without cable, approx. 11 kg



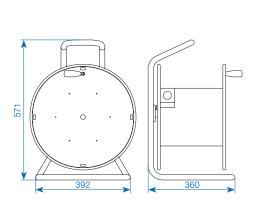
Type 504, IP44

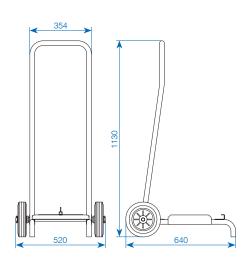
	li	em no.	Symbol output	Output	Cable length	Cable Ø	Input/Plug
		227792		1×T25 1×CEE 16/5 1×FI/LS 4-16A/30mA	50 m	5×4 mm² Gifaflex	CEE 32/5, mounted
		060862		1×CEE 32/5 with thermal protection	50 m	5×4 mm² Gifaflex	CEE 32/5, mounted
		056405		2×CEE 32/5 with thermal protection	40 m	5×6 mm² Gifaflex	CEE 32/5, mounted
	✓	056407		2×CEE 32/5 with thermal protection	50 m	5×6 mm² Gifaflex	CEE 32/5, mounted
1	Тур	e 504, IP4	$_{4}(\square)(\square)$				
		056424		1×CEE 63/5	35 m	5×10 mm ² Proflex	CEE 63/5, mounted

Transport trolley, black powder-coated, with two full rubber tyres Ø200 mm



Other fitting options on request. All components are available as replacement parts.









Quality features

- standard colour «Traffic red» RAL 3020
- stable chassis made from steel tubing
- bearing-mounted reel body made from steel plate
- carry handles on both sides, can also be used as a crank, insulated handle
- low centre of gravity
- large solid rubber wheeles
- protection category: IP44

Capacity

- $-5 \times 6 \,\mathrm{mm^2} / 100 \,\mathrm{m}$
- 5×10 mm²/80 m
- 5×16mm²/60m

Weight

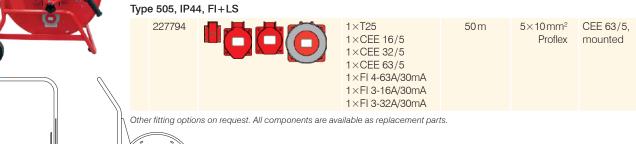
- without cable, approx. 24 kg

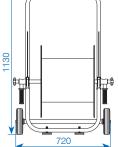


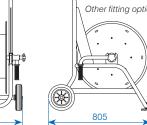
Item no.	Symbol output	Output	Cable length	Cable Ø	Input/Plug
092888		1×CEE 32/5 with thermal protection	80 m	5×6mm² Gifaflex	CEE 32/5, mounted
056408		2×CEE 32/5 with thermal protection	80 m	5×6mm² Gifaflex	CEE 32/5, mounted
056414		1×CEE 32/5 1×CEE 63/5 1×FI/LS 4-32A/30mA 1×LS 3-63A 10kA	80 m	5×10 mm ² Proflex	CEE 63/5, mounted

Type 505, IP55

056415		1×CEE 63/5 1×LS 3-63A 10kA	60 m	5×10 mm² Proflex	CEE 63/5, mounted
056417		1×CEE 63/5 1×LS 3-63A 10kA	80 m	5×10 mm² Proflex	CEE 63/5, mounted
056418		1×CEE 63/5 1×LS 3-63A 10kA	50 m	5×16mm² Proflex	CEE 63/5, mounted
056419		1×CEE 63/5 1×LS 3-63A 10kA	60 m	5×16mm² Proflex	CEE 63/5, mounted
018496	Reel body with carry handels,	complete, no chassis			







Cable reels steel type 506 (transportable)

Typ 506



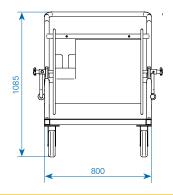
Quality features

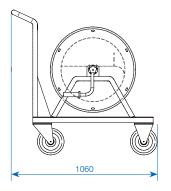
- standard colour «Traffic red» RAL 3020
- stable chassis made from steel tubing
- bearing-mounted reel body made from steel plate
- carry handles on both sides, can also be used as a crank, insulated handle
- low centre of gravity
- large solid rubber wheeles

Type 506, IP55

Item no.	Symbol output	Output	Cable length	Cable Ø	Input/Plug	Stable chassis
156354		Connector 1×CEE 125/5	50 m	5×25 mm² Euroflex	CEE 125/5	4 rolls
114369		Connector 1×CEE125/5	45 m	5×35 mm² EPR/PUR	CEE 125/5	4 rolls
136938		1×CEE 125/5	50 m	5×35 mm² EPR/PUR	CEE 125/5	4 rolls

Other fitting options on request.







Type 515 with slip ring



Quality features

- with slip ring
- solid steel tubular frame, powder-coated in black
- high mechanical strength
- easy to transport
- with thermal protection

Capacity

- 3×1.5 mm²/50 m
- 5×1.5 mm²/40 m

Weight

- without cable, approx. 3.8 kg

I	tem no.	Slip ring	Output	Cable length	Cable Ø	Input/plug
	227795	3-pole 16A	T13 coupling	35m/3m	3×1.5 mm² Gifaflex	T12, mounted
	227796	3-pole 16A	T13 coupling	50m/3m	3×1.5 mm² Gifaflex	T12, mounted

\checkmark	187537	3-pole 16A	empty, no cable
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Type 518 with secondary reel (without slip ring)



Quality features

- solid, halogen-free hard rubber reel body
- solid, steel frame blue
- external, maintenance-free holding brake
- impact-proof and resistant to ageing
- high mechanical strength
- resistent to chemical influences
- UV and weather-resistant
- high quality, tested accessory components
- with thermal protection

Capacity

- 3×1.5 mm²/90 m
- 5×2.5 mm²/40 m

Weight

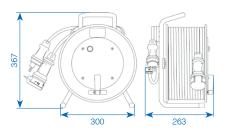
- without cable, approx. 7.5 kg

Type 518, IP55

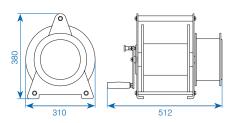
item no.		em no.	Maiii leei	Secondary reer	VEISIOII		
		227893	55 m/3×1.5 mm ² coupling T13	5m/3×1.5mm ² T13 plug	Gifaflex secondary reel moves at same time		
Type 518, IP44		1					
		028495	35 m/5×2.5 mm ²	5m/5×2.5mm ² CEF 16/5 plug	Proflex secondary reel moves at same time		

Other fitting options on request.

Type 515



Type 518



Spring-driven cable reels type 520

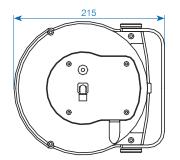
Type 520 (9000)

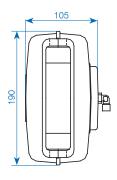


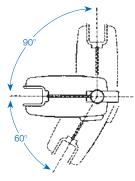
Quality features

- fully assembled spring-driven cable reel, with swivel wall bracket
- casing made from impact-proof plastic black/yellow
- retraction lock with toothed lock every 50cm, easy to switch off
- with thermal protection
- cut lengths 5 to 7 m
- slip ring 2- to 3-pole
- max. operating voltage 230V
- protection rating IP42
- standard: IEC1242

Item no.		No. of poles	Cross-section	Cable length, rolled up	Output rolled up	Output unreeled
	058045	2	1.0 mm ²	7 m + 1.0 m free	1'100W	1'600W
	058024	2	1.5 mm ²	5 m + 1.0 m free	1'400W	1'900W
\checkmark	058047	3	1.0 mm ²	6m + 1.0m free	1'100W	1'600W
\checkmark	058049	3	1.5 mm ²	5m + 1.0m free	1'400W	1'900W









Type 521 (XF)



Quality features

- fully assembled and preset push cable reel, with swivel wall bracket
- encolsed casing made from impact-proof yellow plastic
- retraction lock with toothed lock every 50cm, easy to switch off
- with thermal protection, 2- to 3-pole
- special cable, black (end cut to a smooth finish, no connection coupling)
- cut lengths 3 to 14 m
- slip ring 1- to 8-pole 10A, also 20A possible
- max. operating voltage 500V
- protection rating IP42/with cover cap Protection rating IP43
- standard: IEC1242
- strands colour from 7-pole version: black

Notes on installation

Suitable installation options (see page 18):

A, C, G, and N = swivel

E and F = permanent fixing with adjusting screw

Limited use with cover cap (cable inlet)

Thermal protection

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.

Accessories

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.

Ceiling mounting

With ceiling fitting and a vertical cable rolling-up and unreeling, the reel body is fixed in the fastening bracket (standard screw/nut). Please specify when ordering

Item no.		No. of poles	Cross- section	Cable length, rolled up	Performance, rolled up	Performance, unreeled	Thermal protection
✓	037942	1	6.0 mm ²	12.5 m + 1.5 m free			no
	039732	1	16.0 mm ²	8.5 m + 1.5 m free			no
\checkmark	0509841	2	1.0 mm ²	14.0 m + 1.5 m free	900W	1'400W	yes
	052008	2	1.5 mm ²	11.0 m + 1.5 m free	1'100W	1'600W	yes
\checkmark	035034	3	1.0 mm ²	$12.5 \mathrm{m} + 1.5 \mathrm{m}$ free	900 W	1'400W	yes
\checkmark	035063	3	1.5 mm ²	10.0 m + 1.5 m free	1'200W	1'800W	yes
	040385*	3	2.5 mm ²	7m+1.5m free	1'900W	2'500W	yes
	037767	4	1.0 mm ²	10.5 m + 1.5 m free	1'100W	1'600W	no
	045221	4	1.5 mm ²	8.0 m + 1.5 m free	1'400W	1'900W	no
	045797	4	2.5 mm ²	5.5 m + 1.5 m free	2'000W	2'700W	no
	181849*	4	2.5mm ²	5.5 m + 1.5 m libero	2'000W	2'700W	no
	036871	5	1.0 mm ²	$7.5 \mathrm{m} + 1.5 \mathrm{m}$ free	1'000W	1'500W	no
\checkmark	035182	5	1.5 mm ²	5.5 m + 1.5 m free	1'400W	1'900W	no
	041457	7	1.0 mm ²	6.0 m + 1.5 m free			no
	054063	7	1.5 mm ²	5.5 m + 1.5 m free			no
✓	049868	8	1.0 mm ²	5.5 m + 1.5 m free			no

¹ higher degree of protection IP55 available

Other versions available on request. Increased protection rating IP55 available. Various types also available with reinforced cable (H07RN-F), operating voltage 750V. Please ask us.

Accessories

lt	tem no.	Designation
✓	044663	Cover cap



^{*} reinforced ollector ring 20A

Spring-driven cable reels type 522

Type 522 (PRC)



Quality features

- fully assembled and preset push cable reel, with swivel wall bracket
- encolsed casing made from impact-proof yellow plastic
- retraction lock with toothed lock every 50cm, easy to switch off
- with thermal protection, 2- to 3-pole
- special cable, black (end cut to a smooth finish, no connection coupling)
- cut lengths 6 to 24 m
- slip ring 1- to max. 16-pole 10A, also 20A possible
- max. operating voltage 500V
- protection rating IP42/with cover cap Protection rating IP43
- standard: IEC1242
- strands colour from 7-pole version: black

Notes on installation

Suitable installation options (see page 18):

A, C, G, and N = swivel

E and F = permanent fixing with adjusting screw

Accessories

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 icreases the protection rating to IP43

Ceiling mounting

With ceiling fitting and a vertical cable rolling-up and unreeling, the reel body is fixed in the fastening bracket (standard screw/nut). Please specify when ordering.

I	tem no.	No. of poles	Cross-section	Cable length, rolled up	Performance, rolled up	Performance, un- reeled
	041091	1	6.0 mm ²	24 m + 2.0 m free		
\checkmark	039571	1	16.0 mm ²	15 m + 2.0 m free		
	055306	2	1.5 mm²	24 m + 2.0 m free	1'100W	1'800W
	035944	2	2.5 mm ²	21 m + 2.0 m free	1'800W	2'500W
	181851*	2	2.5 mm ²	15 m + 2.0 m free	1'800W	2'500W
✓	035104	3	1.5 mm ²	24 m + 2.0 m free	1'100W	1'800W
✓	137019*	3	2.5 mm ²	15 m + 2.0 m free	2'000W	3'000W
	045360	4	1.0 mm ²	24 m + 2.0 m free	800W	1'400W
	041174	4	1.5 mm ²	21 m + 2.0 m free	1'100W	1'800W
	181850*	4	2.5 mm ²	15 m + 2.0 m free	2'000W	3'000W
	045434	4	2.5 mm ²	15 m + 2.0 m free	2'000W	3'000W
	055147	4	4.0 mm ²	8 m + 2.0 m free	3'000W	4'000W
✓	035032	5	1.5 mm ²	15 m + 2.0 m free	1'500W	2'200W
\checkmark	049850	5	2.5 mm ²	10 m + 2.0 m free	2'000W	3'000W
✓	053497*	5	2.5 mm ²	10 m + 2.0 m free	2'000W	3'000W
	037498	7	1.0 mm ²	16m + 2.0 m free		
	042244	7	1.5 mm²	9 m + 2.0 m free		
	045012	10	1.0 mm ²	8 m + 2.0 m free		
	055619	10	1.5 mm²	6 m + 2.0 m free		
	038489	12	1.0 mm ²	8 m + 2.0 m free		
	039102	12	1.5 mm ²	6m + 2.0m free		

^{*} reinforced ollector ring 20A

Other versions available on request. Increased protection rating IP55 available. Various types also available with reinforced cable (H07RN-F), operating voltage 750V. Please ask us.

Accessories

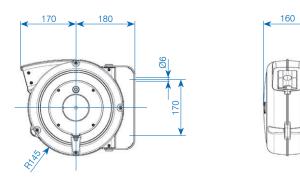
lt.	tem no.	Designation
✓	044660	Cover cap





Type 523 (4000)





Quality features

- fully assembled and preset push cable reel, with swivel wall bracket
- enclosed casing made from impact-proof yellow plastic
- retraction lock with toothed lock every 50 cm, easy to switch off
- terminal board on supply side
- reinforced slip rind package for increased requirements with double earthing contacts
- with thermal protection
- cut lengths 8 to 17 m
- slip ring 1- to 5-polig 10A
- max. operating voltage 500V
- protection rating IP40
- standard: IEC1242

Notes on installation

Suitable installation options (see page 18):

A, B, C, D, G, H, N = swive

E and F = permanent fixing with adjusting screw

Thermal protection

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

With 4- or 5-pole connectionst 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.

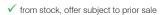
	tem no.	No. of poles	Cross- section	Cable length, rolled up	Performance, rolled up	Performance, unreeled	Thermal protection
✓	021016	1	6.0 mm ²	15 m + 1.0 m free			no
	021017	1	16.0 mm ²	10 m + 1.0 m free			no
	021018	2	1.0 mm ²	17 m + 1.0 m free	900W	1'400W	yes
	021019	2	1.5 mm ²	15 m + 1.0 m free	1'100W	1'600 W	yes
✓	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
	021022	4	1.5 mm²	10 m + 1.0 m free	1'400W	1'900W	no
✓	021023	5	1.5 mm ²	8 m + 1.0 m free	1'400W	1'900W	no

Other versions available on request. Various types also available with reinforced cable (H07RN-F), operating voltage 750V. Please ask us.

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

Accessories

Item no.		Designation
✓	024246	Locking device for celling assembly for type 523

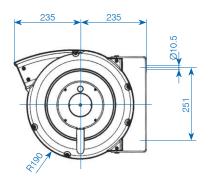




Spring-driven cable reels type 524

Type 524 (7000)







Quality features

- fully assembled and preset push cable reel, with swivel wall bracket
- enclosed casing made from impact-proof grey plastic
- drawback spring of special steel, appointed at delivery on continuous load, detent adjustable
- opening of the cable inlet using reels
- terminal board on supply side
- reinforced slip ring package for increased requirements with double earthing contacts
- cut lengths 15 to 25 m
- slip ring 1- to 5-pole 10A
- max. operating protection 500V
- protection rating IP42
- standard: IEC1242

Notes on installation

Suitable installation options (see page 18):

A, B, C, D, G, H, N = swive

E and F = permanent fixing with adjusting screw

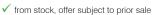
The spring-driven cable reels are supplied with continuous retraction setting ex works. The lock device can be easily switched on before commissioning.

Item no.		No. of poles	Cross-section	Cable length, rolled up	Performance, rolled up	Thermal protection
	021024	1	16.0 mm ²	20 m + 2.0 m free		
	021025	2	1.5 mm ²	25 m + 2.0 m free	1'100W	1'800W
✓	021026	3	1.5 mm²	25 m + 2.0 m free	1'100W	1'800W
✓	021027	3	2.5 mm ²	20m + 2.0m free	2'000W	3'000W
	021028	4	1.5 mm²	25 m + 2.0 m free	1'100W	1'800W
	021029	4	2.5 mm ²	18 m + 2.0 m free	2'000W	3'000W
✓	021030	5	1.5 mm²	20 m + 2.0 m free	1'500W	2'200W
✓	021031	5	2.5 mm ²	15 m + 2.0 m free	2'000W	3'000W

Other versions available on request. Various types also available with reinforced cable (H07RN-F), operating voltage 750V. Please ask us.

Accessories

Item no.		Designation
✓	026118	Locking device for celling assembly fot type 524

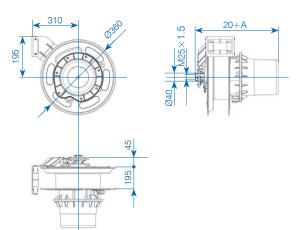






Type 526 (1400)





Quality features

- fully assembled and preset spring-driven cable reel (holder not included, must be ordered separately).
- robust, open design, suitable for industrial use, in aluminium/steel, epoxy-coated, cable inlet of aluminium
- direct fitting on to the wall or with special swivel holder
- with special spring dirve unit, spring made from special steel with high resistance capacity
- cable inlet using reels
- collectors with 20, 50 and 100A
- cut lengths up to max. 20 m
- slip ring 1- to 12-pole possible
- max. operating voltage 400V
- protection rating IP65
- tested to EN 61242, EN 61316
- strands colour from 8-pole version: black
- cable H05 VV-F black

Hint

Notes on installation

The cable lengths given relate to installation type D(see page 18). The effective useable cable lengths depend on the relevant installation type.

The spring-driven cable reels are supplied with continuous retraction setting ex works. Please inform while ordering if the lock device should be changed.

Item no.		No. of poles	Cross- section	Cable length, rolled up	Perfor- mance,	Thermal protection	Max load on slip ring		sion specific agram belov	
					rolled up			Α	В	С
	146613	1	16.0 mm²	20 m + 2 m free			50 A	360 mm	105 mm	350 mm
✓	146614	3	2.5 mm ²	20 m + 2 m free	2'000W	3'500W	20 A	360 mm	105 mm	350 mm
	146616	5	1.5 mm²	18 m + 2 m free	4'000W	6'000W	20 A	360 mm	105 mm	350 mm
✓	146617	5	2.5 mm ²	15 m + 2 m 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
	146618	8	1.5 mm ²	15 m + 2 m free			20 A	360 mm	105 mm	350 mm
	146619	12	1.5 mm²	12 m + 2 m free			20 A	360 mm	105 mm	400 mm







Item no. 139016

Holders

Item no.		Description
✓	137845	Wall/ceiling/floor holder for fixed-mounting for type 526
✓	139016	Wall holder, swivel design, for type 526

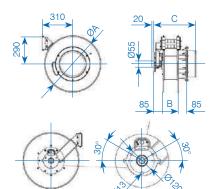
[√] from stock, offer subject to prior sale



Spring-driven cable reels type 525

Type 525 (1700)





Quality features

- fully assembled and preset spring-driven cable reel
- robust, open design, suitable for industrial use, in aluminium/steel, epoxy-coated
- direct fitting on to the wall or with special swivel holder
- with special spring dirve unit, spring made from special steel with high resistance capacity
- opening of the cable inlet using reels
- slip ring 1- to 24-pole possible
- max. operating voltage 500V
- protection rating IP65
- tested to EN 61242, EN 61316
- strands colour from 7-pole version: black

Notes on installation

The cable lengths given relate to installation type E (see page 18). The effective useable cable lengths depend on the relevant installation type.

The spring-driven cable reels are supplied with continuous retraction setting ex works. The lock device can be easily switched on before commissioning.

Supplied complete with approx. 2.5 m connection wire on the mains input and 2 m external cable (special cable, black, end cut off smoothly, no connection coupling) in H05VV F quality. Different types are available with reinforced cables (H07RN-F).

I	tem no.	No. of poles	Cross- section	Cable length, rolled up	Performance, rolled up	Thermal protection	Max load on slip ring		sion specifi agram belo	
								Α	В	С
	059712	1	16.0 mm²	30 m + 2 m free			60.0A	440 mm	160 mm	365 mm
	016506	3	2.5 mm ²	39 m + 2 m free	2'000W	3'500W	32.0 A	440 mm	160 mm	365 mm
	059714	3	2.5 mm²	29 m + 2 m free	2'000W	3'500W	32.0 A	440 mm	160 mm	365 mm
✓	014192	5	2.5 mm ²	20 m + 2 m free	7'000W	9'500W	32.0 A	440 mm	160 mm	365 mm
✓	059715	5	2.5 mm²	24 m + 2 m free	7'000W	9'500W	32.0 A	440 mm	160 mm	365 mm
✓	013362	5	6.0 mm ²	15 m + 2 m free	17'000W	22'000W	60.0 A	550 mm	160 mm	410 mm
	198346 ¹⁾	5	6.0 mm ²	15 m + 2 m free	17'000W	22'000W	60.0 A	550 mm	160 mm	410 mm
	059718	8	1.5 mm ²	20 m + 2 m free			4.5 A	440 mm	160 mm	410 mm
	012379	8	2.5 mm²	25 m + 2 m free			7.5 A	550 mm	160 mm	410 mm
	059719	10	1.5 mm²	24 m + 2 m free			4.5 A	550 mm	160 mm	410 mm
	059720	12	1.5 mm²	15 m + 2 m free			4.5 A	440 mm	160 mm	480 mm
	013677	12	1.5 mm²	24 m + 2 m free			4.5 A	550 mm	160 mm	480 mm
	059721	16	1.5 mm²	24 m + 2 m free			4.5 A	550 mm	160 mm	480 mm

¹⁾ with deceleration device

Swivel design wall

for A=440 mm

holder, only applicable



Art.-Nr. 016123 Art.-Nr. 016124
Wall/ceiling/floor Swivel design cable holder inlet

Accessories

Item no.		Designation				
✓	059873	Wall holder, swivel design, for type 525 (only for flange-Ø440mm)				
✓	016123	Wall/ceiling/floor holder for type 525				
	016124	Swivel design cable inlet for type 525 (only applicable without return stop!)				
✓	016871	Connection nipple M25, black				
✓	016872	Reduction screw M32-M25				
✓	038208	Plastic cable protective tube, black, flexible				



Notes on installation to spring-driven cable reels (electric)

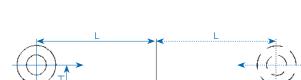


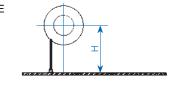
Reel fitted onto moving part, horizontal unreeling





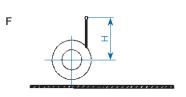
Reel assembled onto a permanent or portable section, vertical

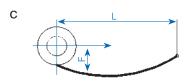


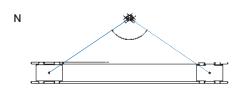


unreeling











- With reel fitted on the top. Reduced number of metres due to the weight of the cable
- With reel fitted on the bottom. Optimum installation with max. possible uses
- N With suspended cable. Max. 350° swivel

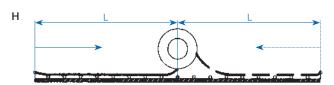
Unreeled cable on the ground, unreel in one direction. Optimum installation with max. possible uses

- Unreeled cable on the ground, unreel in two directions
- Suspended cable, unreel in one direction. Low number of strands,
- Suspended cable, unreel in two directions

If the length and cross-section increase, the dead weight of the reel increases. The installation options for the cable are therefore restricted. The most suitable applications for each cable reel type are marked with letters A, B, C, D, E, F, G, H or N.

Reel fitted onto permanently sited part, horizontal unreeling





- G Cable on reels, unreel in one direction.
- H Cable on reels, unreel in two directions

Hose reel for air and water type 580

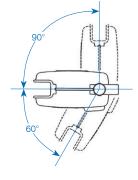
Type 580 (9100)

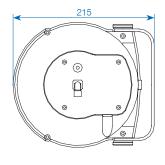


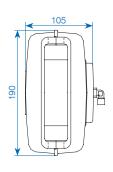
Quality features

- hose reel for air and cold water
- ideal for industry, trade and hobbies
- casing made from impact-proof plastic black
- reel factory-set with lock, approx. every 50 cm, can be converted to continuous tension
- max. operating pressure 12 bar
- swivel motion bracket for wall or ceiling fitting

	Item no.	Hose length rolled-up	Internal-Ø	Connection	Pressure
/	058025	5.5 m + 1 m free	6mm	1/8"	12 bar











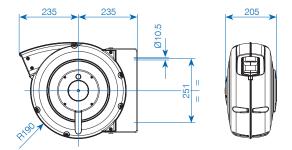
Type 584 (805)

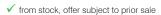


Quality features

- hose reel for air and cold water
- model with modern design and stronger return spring
- casing made from impact-proof plastic yellow or grey
- reel factory-set with lock, can be converted to continuous tension
- max. operating pressure 15 bar
- shiny polyurethane hose
- swivel motion bracket made from metal for wall or ceiling fitting

	Item no.	Hose length rolled-up	Internal-Ø	Connection	Pressure	Colour
√	052496	9 m + 1 m free	8mm	1/4"	15 bar	yellow
√	041446	15 m + 1 m free	8mm	1/4"	15 bar	yellow
√	021013	15 m + 1 m free	10 mm	3/8"	15 bar	yellow
	021014	15 m + 1 m free	8mm	1/4"	15 bar	grey
	021015	15 m + 1 m free	10 mm	3/8"	15 bar	grey







Hose reel for air and water type 585, 587

Type 585 (813)



Quality features

- hose reel for air and cold water
- average-size model, improved performance, attractive, closed design
- casing made from cast aluminium, yellow enamelled
- reel factory-set with, lock, can be converted to continuous tension
- max. operating pressure 12 bar
- polyurethane hose
- swivel motion bracket for wall or ceiling fitting

	Item no.	Hose length rolled-up	Internal-Ø	Connection	Pressure
✓	039797	10 m + 2 m free	8mm	1/4"	12 bar
	044765	7m + 2m free	10 mm	3/8"	12 bar

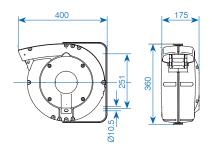
Type 587 (8800)

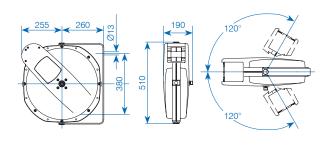


Quality features

- hose reel for air and cold water
- closed design eith high crushing strength of 20 bar
- solid aluminium pressure casing, powder-coated, yellow
- stop device for hose length required
- max. operating pressure 20 bar
- through-joint in brass/stainless steel
- inlet connection on the through-joint
- polyurethane hose
- swivel motion bracket for wall or ceiling fitting

	Item no.	Hose length rolled-up	Internal-Ø	Connection	Pressure
	058329	20 m + 1 m free	10.0 mm	3/8"	20 bar
√	059284	15 m + 1 m free	12.5 mm	1/2"	20 bar











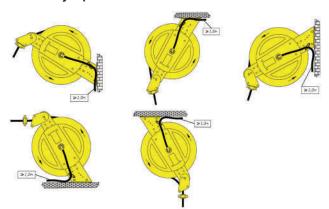


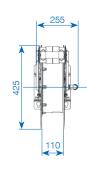
Quality features

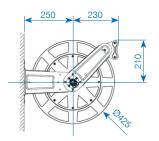
- hose reel for air and cold water
- large model, can be fitted in different ways, open layout
- reel body made from high quality special plastic
- shiny polyurethane hose
- max. operating pressure 20 bar
- supporting yoke made from zinc-plated, stainless steel
- stop device for hose length required
- through-joint in brass/stainless steel
- intel connection on the through-joint
- universal hose locking piece
- swivel-motion with add-on unit

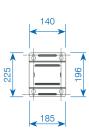
Item no.	Hose length rolled-up	Internal-Ø	Connection	Pressure
153267	20 m	10.0 mm	3/8"	20 bar
153268	15 m	12.5 mm	1/2"	20 bar
153269	20 m	12.5 mm	1/2"	20 bar

Assembly options









The appropriate unit is required for the swivel-motion version:

Item no.		tem no.	Description
		153270	Swivel bracket for type 588
		153271	Coil cover yellow for type 588
		153272	Coil cover black for type 588







Item no. 153272

Practical examples









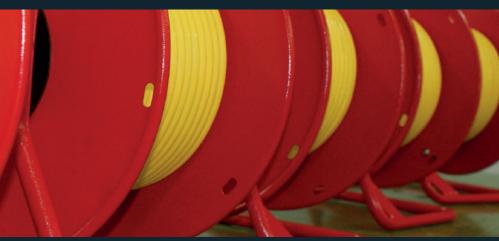




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