

Power - for use wherever you need it

power



wherever
you need it

Your wish is our command

Contents

Standard and special cable reels

Pages 3-9

- Cable reels, full plastic, type 510
- Cable reels, hard rubber, type 501
- Cable reels, hard rubber, type 502
- Cable reels, hard rubber, type 503
- Cable reels, steel, type 504
- Cable reels, steel, type 505 (transportable)
- Cable reel with secondary reel, type 518



Spring-driven cable reels

Pages 10-17

- Spring-driven cable reels, hard rubber, type 515
- Spring-driven cable reels, type 520
- Spring-driven cable reels, type 521
- Spring-driven cable reels, type 522
- Spring-driven cable reels, type 523
- Spring-driven cable reels, type 524
- Spring-driven cable reels, type 525
- Notes on installation



Hose reel for compressed air and cold water

Pages 18-21

- Hose reel, type 580
- Hose reel, type 581
- Hose reel, type 583
- Hose reel, type 584
- Hose reel, type 585
- Hose reel, type 587
- Hose reel, type 588



Practical examples

Pages 22-23

Explosion-proof cable reels can be found in our special „Explosion-proof products“ brochure.

Cable reels, full plastic, type 510

Series	Item no.	Symbol output	Output	Cable length	Cable	Input/ Plug
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Type 510



53802*		3 x T13	30 m	3x1 Gifaflex	T12, vulcanized
53806*		3 x T13	30 m	3x1,5 Gifaflex	T12, vulcanized
11566*		3 x T13	-	-	-

All components are available as replacement parts.

* Available with thermal protection on request.



Other fitting options on request.

Quality features:

- Reel body and carry frame made from plastic
- Simple, recessed holding brake
- Type 13
- Balanced design – low weight

Capacity:

- 3 x 1 mm² / 40 m
- 3 x 1.5 mm² / 35 m

Weight:

- without cable, approx. 1.3 kg

Type 510 with secondary reel



10379		T13 coupling	30 m	3x1.5 Gifaflex	3 m cable 3 x 1.5 FI plug 10A/30mA
65590		T13 coupling	30 m	3x1.5 Gifaflex	3 m cable 3 x 1.5 FI plug 10A/10mA
68010		T13 coupling	30 m	3x1.5 Gifaflex	3 m cable 3 x 1.5 T12 plug

All components are available as replacement parts.



Other fitting options on request.

Quality features:

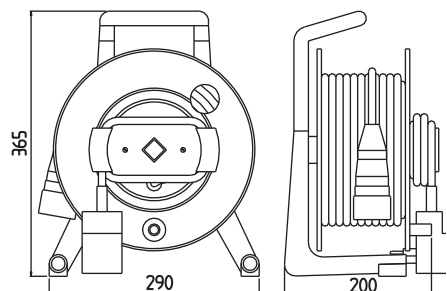
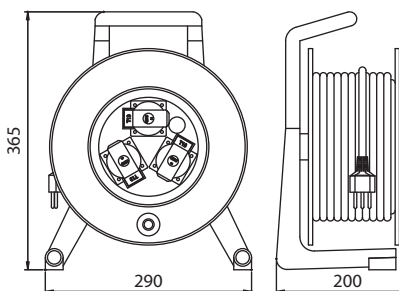
- Reel body and carry frame made from plastic
- Simple, recessed holding brake
- Balanced design – low weight

Capacity:






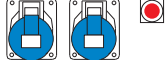

- 3 x 1 mm² / 40 m
- 3 x 1.5 mm² / 35 m

Weight:

- without cable, approx. 1.3 kg



Cable reels, hard rubber, type 501

Series	Item no.	Symbol output	Output	Cable length	Cable	Input/ Plug
Type 501						
	72091*		3 x T13	30 m	3x1 Gifaflex	T12, vulcanized
	72098*		3 x T13	25 m	3x1.5 Gifaflex	T12, vulcanized
	56361*		3 x T15	20 m	5x1.5 Gifaflex	T15
	82462		3 x T23	25 m	3x1.5 Gifaflex	T12, vulcanized
	72101		2 CEE 3x16A/230 V Thermal protection	25 m	3x1.5 Proflex	CEE 3x16A/230 V
	97924		3 x T23	25 m	5x1.5 Gifaflex	T25
	66217	cable reel type 501, complete, empty (no cable or add-on units)				
All components are available as replacement parts.						
* Available with thermal protection on request.						



Other fitting options on request.

Quality features:

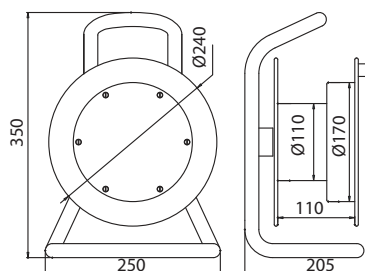
- Solid, halogen-free reel body, fully safety insulated
- Solid steel tubular frame, powder-coated in black
- Internal wedge brake
- High mechanical strength, resistant to UV and weather conditions
- Easy to transport
- Maintenance-free, impact-proof and resistant to ageing

Capacity:

- 2 x 1 mm² / 35 m
- 2 x 1.5 mm² / 27 m
- 3 x 1 mm² / 33 m
- 3 x 1.5 mm² / 25 m
- 5 x 1.5 mm² / 20 m

Weight:

without cable, approx. 3.7 kg



Cable reels, hard rubber, type 502

Series	Item no.	Symbol output	Output	Cable length	Cable	Input/ Plug
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Type 502



72103*		3 x T13	35 m	3x1.5 Gifaflex	T12, vulcanized	
83568*	ditto	3 x T13	50 m	3x1.5 Gifaflex	T12, vulcanized	
56312*		3 x T15	35 m	5x1.5 Gifaflex	T15	
72108*		T23 / T25 / J15/4 J15/5	35 m	5x1.5 Gifaflex	J15/5	
72111*	ditto	T23 / T25 / J15/4 J15/5	30 m	5x2.5 Gifaflex	J15/5	
72107*		T23 / T25 / 2x J15/5	35 m	5x1.5 Gifaflex	J15/5	
72110*	ditto	T23 / T25 / 2x J15/5	30 m	5x2.5 Gifaflex	J15/5	
56363*		T23 / T25 / J15/5 CEE 5x16A/400 V	35 m	5x1.5 Gifaflex	J15/5	
88911*	ditto	T23 / T25 / J15/5 CEE 5x16A/400 V	30 m	5x2.5 Gifaflex	J15/5	
56364*		2 x T25 / 2 x J15/5	30 m	5x2.5 Gifaflex	J15/5	
56365*	ditto	2 x T25 / 2 x J15/5	30 m	5x2.5 Gifaflex	CEE 5x16A/400 V	
56317*		2 x T25 / 1x J15/5 CEE 5x16A/400 V	30 m	5x2.5 Gifaflex	J15/5	
56319*	ditto	2 x T25 / 1x J15/5 CEE 5x16A/400 V	30 m	5x2.5 Gifaflex	CEE 5x16A/400 V	
72112*		2 x J15/5	30 m	5x2.5 Gifaflex	J15/5	
83969		T23 / T25 / J15/5 CEE 5x16A/400 V	30 m	5x2,5 Gifaflex	CEE 5x16A/400 V	
44019		T23 / T25 / 2x CEE 5x16A/400V	30 m	5x2,5 Gifaflex	CEE 5x16A/400 V	
66218 cable reel type 502, complete, empty (no cable or add-on units)						
All components are available as replacement parts.						
* Available with thermal protection on request.						



Other fitting options on request.

Quality features:

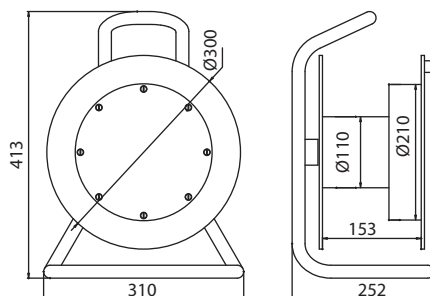
- Solid, halogen-free reel body, fully safety insulated
- Solid steel tubular frame, powder-coated in black
- Internal wedge brake
- High mechanical strength, resistant to UV and weather conditions
- Easy to transport
- Maintenance-free, impact-proof and resistant to ageing

Capacity:

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

Weight:

- without cable, approx. 4 kg



Cable reels, hard rubber, type 503

Series	Item no.	Symbol output	Output	Cable length	Cable	Input/ Plug
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Type 503



72114*		T23 / T25 / 2xJ15/5	50 m	5x2.5 Gifaflex	J15/5	
72115*		T23 / T25 / J15/4 J15/5	50 m	5x2.5 Gifaflex	J15/5	
56367*		T23 / T25 / J15/5 CEE 5x16A/400 V	50 m	5x2.5 Gifaflex	J15/5	
56368*		2 x T25 / 2x J15/5	50 m	5x2.5 Gifaflex	J15/5	
56369*		2 x T25 / 2x J15/5	50 m	5x2.5 Gifaflex	CEE 5x16A/400 V	
56370*		2 x T25 / J15/5 CEE 5x16A/400 V	50 m	5x2.5 Gifaflex	J15/5	
56371*		2 x T25 / J15/5 CEE 5x16A/400 V	50 m	5x2.5 Gifaflex	CEE 5x16A/400 V	
56329*		T25 2 x CEE 5x16A/400 V	50 m	5x2.5 Gifaflex	CEE 5x16A/400 V	
72119*		J25/5	30 m	5x4 Gifaflex	J25/5	
72120*		J40/5	25 m	5x6 Gifaflex	J40/5	
72121*		2 x CEE 5x32A/400 V	30 m	5x4 Proflex	CEE 5x32A/400 V	
72122		2 x CEE 5x32A/400 V Thermal protection	25 m	5x6 Proflex	CEE 5x32A/400 V	
65951	cable reel type 503, complete, empty (no cable or add-on units)					
42655	transportable cable reel, empty (no cable or add-on units)					
All components are available as replacement parts.						
* Available with thermal protection on request.						



Other fitting options on request.

Quality features:

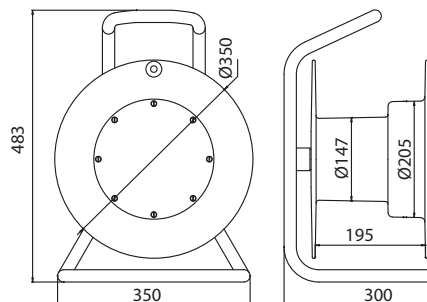
- Solid, halogen-free reel body, fully safety insulated
- Solid steel tubular frame, powder-coated in black
- Internal wedge brake
- High mechanical strength, resistant to UV and weather conditions
- Easy to transport
- Maintenance-free, impact-proof and resistant to ageing

Capacity:




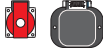


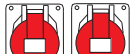

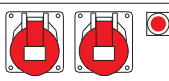
- 3 x 1.5 mm² / 90 m
- 5 x 1.5 mm² / 70 m
- 5 x 2.5 mm² / 50 m
- 5 x 4.0 mm² / 33 m
- 5 x 6.0 mm² / 25 m

Weight:

- without cable, approx. 5.5 kg



Cable reels, steel, type 504

Series	Item no.	Symbol output	Output	Cable length	Cable	Input/ Plug
Type 504						
  	56400*		T25 / J15/5 fused: LS 13A.3PC/covered	50 m	5x4 Gifaflex	J25/5
	56401*		J25/5	50 m	5x4 Gifaflex	J25/5
	56402*	ditto	J25/5	60 m	5x4 Gifaflex	J25/5
	56403*		J40/5	40 m	5x6 Gifaflex	J40/5
	56404*	ditto	J40/5	50 m	5x6 Gifaflex	J40/5
	56405*		2 x CEE 5x32A/400 V	40 m	5x6 Gifaflex	CEE 5x32A/400 V
	56407*	ditto	2 x CEE 5x32A/400 V	50 m	5x6 Gifaflex	CEE 5x32A/400 V
	56424*		CEE 5x63A/400 V	35 m	5x10 Proflex	CEE 5x63A/400 V
	56425*		2 x CEE 5x32A/400 V Thermal protection	50 m	5x6 Proflex	CEE 5x32A/400 V
	49877	cable reel type 504, complete, empty (no cable or add-on units)				
72050	Transport trolley, black powder-coated, with two full rubber tyres Ø 200 mm					
All components are available as replacement parts.						
* Available with thermal protection on request: 56139 thermal protection 3P/40A 56140 thermal protection 3P/60A						



Other fitting options on request.

Quality features:

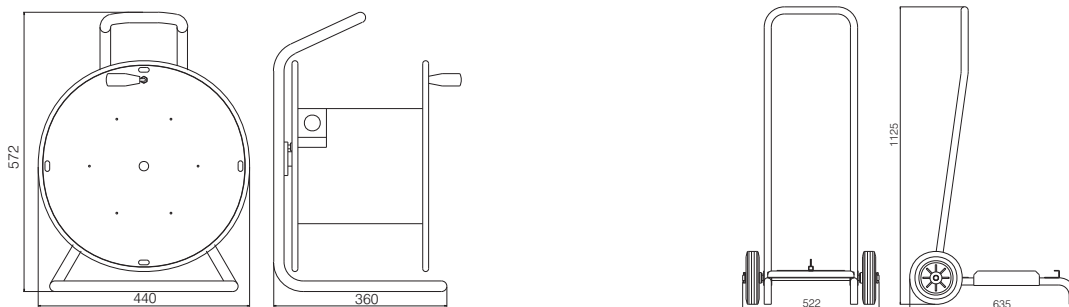
- Carry frame and reel body made from powder-coated steel tubing
- Shaft and inner tube made from A2 stainless steel
- Easy to transport
- Standard colour „Traffic red“ RAL3020
- Tried and tested design – stable construction

Capacity:


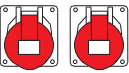







- 5 x 2.5 mm² / 100 m
- 5 x 4 mm² / 60 m
- 5 x 6 mm² / 50 m
- 5 x 10 mm² / 35 m

Weight:

without cable, approx. 11 kg



Cable reels, steel, type 505 (transportable)

Series	Item no.	Symbol output	Output	Cable length	Cable	Input/ Plug
Type 505						
	56408*		2 x CEE 5x32A/400 V	80 m	5x6 Gifaflex	CEE 5x32A/400 V
	56409*		2 x CEE 5x32A/400 V	100 m	5x6 Gifaflex	CEE 5x32A/400 V
	56410*	ditto				
	56411*		J40/5	80 m	5x6 Gifaflex	J40/5
	56412*	ditto				
	56413*		J40/5	100 m	5x6 Gifaflex	J40/5
	56414*	ditto				
	56415*		CEE 5x32A/400 V fused: LS 32A.3PC CEE 5x63A/400 V	80 m	5x10 Proflex	CEE 5x63A/400 V
	56417*		CEE 5x63A/400 V	60 m	5x10 Proflex	CEE 5x63A/400 V
	56418*	ditto				
	56419*		CEE 5x63A/400 V	80 m	5x10 Proflex	CEE 5x63A/400 V
	56420*	ditto				
	56421*		CEE 5x63A/400 V	50 m	5x16 Proflex	CEE 5x63A/400 V
	56422*	ditto				
24469	transportable cable reel 505, complete, empty (no cable or add-on units)					
18496	reel body with carry handles, complete, no chassis					
All components are available as replacement parts.						
* Available with thermal protection on request.						
56139	thermal protection 3P/40A					
56140	thermal protection 3P/60A					



Other fitting options on request.

Quality features:

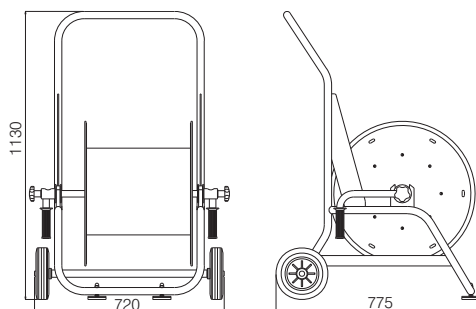
- Standard colour „Traffic red“ RAL3020
- Stable chassis made from steel tubing
- Bearing-mounted reel body made from steel plate
- Carry handles on both sides, can also be used as a crank, insulated handle
- Low centre of gravity, large solid rubber wheels

Capacity:

- 5 x 6 mm²/120 m
- 5 x 10 mm²/ 80 m
- 5 x 16 mm²/ 60 m

Weight:

without cable, approx. 24 kg



Cable reels with secondary reel, type 518

Series	Item no.	Main reel	Secondary reel	Version
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Type 518 A1/A1S

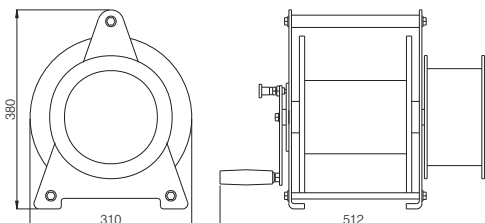


28035	75 m/3 x 1.5 T13 coupling	5 m/3 x 1.5 T12 plug	Gifaflex / Secondary reel moves at same time
28045	75 m/3 x 1.5 Shock-proof coupling	5 m/3 x 1.5 Shock-proof plug	Proflex / Secondary reel moves at same time
28492	35 m/5 x 2.5 J15/5 coupling	5 m/5 x 2.5 J15/5 plug	Gifaflex / Secondary reel moves at same time
28495	35 m/5 x 2.5 CEE 16/5 coupling	5 m/5 x 2.5 CEE 16/5 plug	Proflex / Secondary reel moves at same time
81634	40 m/3 x 1.5 T13 coupling	5 m/3 x 1.5 T12 plug	Gifaflex, fixed secondary reel Slip ring, 3-pole
81642	40 m/3 x 1.5 Shock-proof coupling	5 m/3 x 1.5 Shock-proof plug	Proflex, fixed secondary reel Slip ring, 3-pole
28037	35 m/5 x 2.5 J15/5 coupling	5 m/5 x 2.5 J15/5 plug	Gifaflex, fixed secondary reel Slip ring, 5-pole
28047	35 m/5 x 2.5 CEE 16/5 coupling	5 m/5 x 2.5 CEE 16/5 plug	Proflex, fixed secondary reel Slip ring, 5-pole
Other fitting options on request.			

- Solid, halogen-free hard rubber reel body
- Solid, zinc-plated steel frame
- 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

- **Capacity:**
3 x 1,5 / 90 m
5 x 2,5 / 40 m

- **Weight:**
without cable, approx. 7.5 kg



Spring-driven cable reels, type 515 / 520



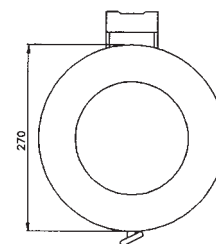
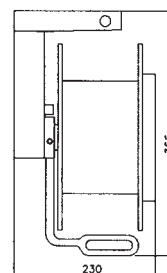
Type 515



- Solid construction, reel body made from hard rubber, open reel body
- Can be individually fitted
- Maintenance-free supporting shaft
- Perfect power transmission via hand-finished slip ring, load capacity up to 25 A
- High retracting power of springs (can be adjusted), continuous tension or locking device every 20 cm
- Cut lengths up to 15 m
- Accessories: Wall and ceiling adapter made from cast aluminium

Optimum function requires correct installation. Observe our assembly instructions.

Item	Cable		Slip ring Pole/max. load	Connection (Coupling)
	Pole x mm ²	Length		
28050	3 x 1.5	15 m	3P/25 A	T13
28060	3 x 1.5	15 m	3P/25 A	Shock-proof
28061	3 x 1.5	15 m	3P/25 A	CEE 16 A/3P
46997	5 x 1.5	15 m	5P/25 A	T15
28048	5 x 1.5	15 m	5P/25 A	J15/5
28049	5 x 1.5	15 m	5P/25 A	CEE 16 A/5P



Other versions available on request.

Accessories

Item	Designation
22661	Adapter for ceiling assembly for spring-driven cable reels
22662	Adapter for wall assembly for spring-driven cable reels



Ceiling / wall adapter

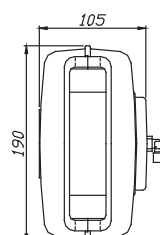
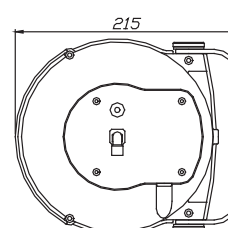
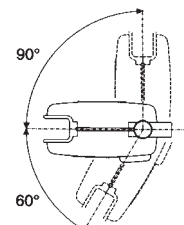


Type 520



- Fully assembled spring-driven cable reel, with swivel wall bracket
- Casing made from impact-proof plastic 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
- Max. operating voltage 230 V
- Protection rating IP42
- Standard: IEC1242

Item	No. of poles	Cross-section	Cable length, rolled up	Output rolled up	Output unreeled
58045	2	1.0 mm ²	7 m + 1.0 m free	1100 W	1600 W
58024	2	1.5 mm ²	5 m + 1.0 m free	1300 W	1800 W
58047	3	1.0 mm ²	6 m + 1.0 m free	1100 W	1600 W
58049	3	1.5 mm ²	5 m + 1.0 m free	1400 W	1900 W



Spring-driven cable reels, type 521



Type 521



- 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
- 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
- Max. operating voltage 500 V
- Protection rating IP42
- Standard: IEC1242

Item	No. of poles	Cross-section	Cable length, rolled up	Performance, rolled up	Performance, unreeled	Thermal protection
37942	1	6.0 mm ²	12,5 m+1.5 m free	–	–	no
39732	1	16.0 mm ²	8.5 m+1.5 m free	–	–	no
50984	2	1.0 mm ²	14.0 m+1.5 m free	900 W	1400 W	yes
52008	2	1.5 mm ²	11.0 m+1.5 m free	1100 W	1600 W	yes
35034	3	1.0 mm ²	12,5 m+1.5 m free	900 W	1400 W	yes
35063	3	1.5 mm ²	10.0 m+1.5 m free	1200 W	1800 W	yes
37767	4	1.0 mm ²	10.5 m+1.5 m free	1100 W	1600 W	no
45221	4	1.5 mm ²	8.0 m+1.5 m free	1350 W	1900 W	no
45797	4	2.5 mm ²	5.5 m+1.5 m free	2000 W	2700 W	no
36871	5	1.0 mm ²	7.5 m+1.5 m free	1000 W	1500 W	no
35182	5	1.5 mm ²	5.5 m+1.5 m free	1350 W	1900 W	no
41457	7	1.0 mm ²	6.0 m+1.5 m free	–	–	no
54063	7	1.5 mm ²	5.5 m+1.5 m free	–	–	no
49868	8	1.0 mm ²	5.5 m+1.5 m free	–	–	no
44635	8	1.5 mm ²	3 m+1.5 m free	–	–	no

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

Accessories

Item	Designation
44663	Cover cap

Notes:

Notes on installation

Suitable installation options (see page 17):

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.

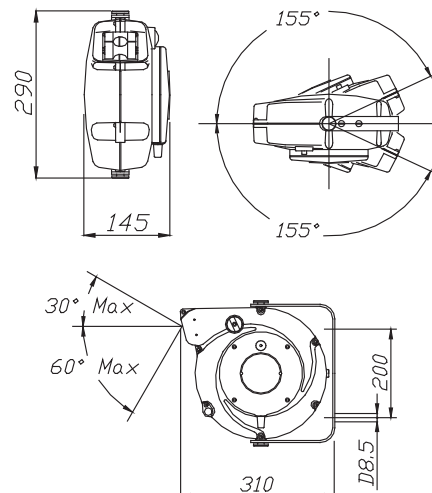
With 4- or 5-pole connections, the thermal protection can only be used via an external isolating switch (contactor). A 6- or 7-pole supply lead is required for this, however.

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.



Spring-driven cable reels, type 522



Type 522



- Fully assembled and preset push cable reel, with swivel wall bracket
- Enclosed casing made from cast aluminium, silver/grey
- Return springs made from special steel, factory-set for continuous tension, adjustable lock
- Special cable, black (end cut to a smooth finish, no connection coupling)
- Cut lengths 6 to 24 m
- Slip ring 1- to 16-pole
- Max. operating voltage 500 V
- Protection rating IP42
- Standard: IEC1242

Item	No. of poles	Cross-section	Cable length, rolled up	Performance, rolled up	Performance, unreeled
41091	1	6.0 mm ²	24 m+2.0 m free	–	–
39571	1	16.0 mm ²	15 m+2.0 m free	–	–
53377	2	1.0 mm ²	24 m+2.0 m free	1000 W	1700 W
55306	2	1.5 mm ²	24 m+2.0 m free	1100 W	1800 W
35944	2	2.5 mm ²	21 m+2.0 m free	1800 W	2500 W
56196	3	1.0 mm ²	24 m+2.0 m free	1000 W	1700 W
35104	3	1.5 mm ²	24 m+2.0 m free	1100 W	1800 W
36023	3	2.5 mm ²	15 m+2.0 m free	2000 W	3000 W
45360	4	1.0 mm ²	24 m+2.0 m free	800 W	1400 W
41174	4	1.5 mm ²	21 m+2.0 m free	1100 W	1800 W
45434	4	2.5 mm ²	15 m+2.0 m free	2000 W	3000 W
55147	4	4.0 mm ²	8 m+2.0 m free	3000 W	4000 W
44727	5	1.0 mm ²	16 m+2.0 m free	800 W	1400 W
35032	5	1.5 mm ²	15 m+2.0 m free	1500 W	2200 W
49850	5	2.5 mm ²	10 m+2.0 m free	2000 W	3000 W
37498	7	1.0 mm ²	16 m+2.0 m free	–	–
42244	7	1.5 mm ²	9 m+2.0 m free	–	–
45012	10	1.0 mm ²	8 m+2.0 m free	–	–
55619	10	1.5 mm ²	6 m+2.0 m free	–	–
38489	12	1.0 mm ²	8 m+2.0 m free	–	–
39102	12	1.5 mm ²	6 m+2.0 m free	–	–

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

Accessories

Item	Designation
44660	Cover cap

Notes:

Notes on installation

Suitable installation options (see page 17):

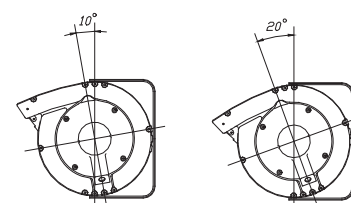
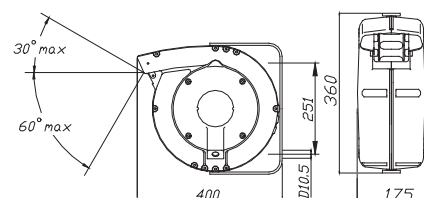
A, B, C, D, G, H, N = swivel
E and F = permanent fixing with adjusting screw

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 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.



Spring-driven cable reels, type 523



Type 523



- 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 ring package for increased requirements with double earthing contacts
- With thermal protection
- Cut lengths 8 to 17 m
- Slip ring 1- to 5-pole
- Max. operating voltage 500 V
- Protection rating IP42
- Standard: IEC1242

Item	No. of poles	Cross-section	Cable length, rolled up	Performance, rolled up	Performance, unreeled	Thermal protection
21016	1	6.0 mm ²	15 m + 1.0 m free	–	–	no
21017	1	16.0 mm ²	10 m + 1.0 m free	–	–	no
21018	2	1.0 mm ²	17 m + 1.0 m free	900 W	1400 W	yes
21019	2	1.5 mm ²	15 m + 1.0 m free	1100 W	1600 W	yes
21020	3	1.5 mm ²	14 m + 1.0 m free	1200 W	1800 W	yes
21021	3	2.5 mm ²	9 m + 1.0 m free	1900 W	2500 W	yes
21022	4	1.5 mm ²	10 m + 1.0 m free	1400 W	1900 W	no
21023	5	1.5 mm ²	8 m + 1.0 m free	1400 W	1900 W	no

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

Accessories

Item	Designation
24246	Locking device for ceiling assembly for type 523

Notes:

Notes on installation

Suitable installation options (see page 17):

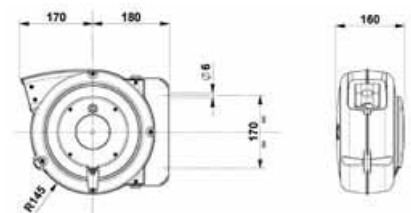
A, B, C, D, G, H, N = swivel

E and F = permanent fixing with adjusting screw

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.



Spring-driven cable reels, type 524



Type 524



- Fully assembled and preset push cable reel, with swivel wall bracket
- Enclosed casing made from impact-proof grey plastic
- 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
- Max. operating voltage 500 V
- Protection rating IP42
- Standard: IEC1242

Item	No. of poles	Cross-section	Cable length, rolled up	Performance, rolled up	Performance, unreeled
21024	1	16.0 mm ²	20 m + 2.0 m free	–	–
21025	2	1.5 mm ²	25 m + 2.0 m free	1100 W	1800 W
21026	3	1.5 mm ²	25 m + 2.0 m free	1100 W	1800 W
21027	3	2.5 mm ²	20 m + 2.0 m free	2000 W	3000 W
21028	4	1.5 mm ²	25 m + 2.0 m free	1100 W	1800 W
21029	4	2.5 mm ²	18 m + 2.0 m free	2000 W	3000 W
21030	5	1.5 mm ²	20 m + 2.0 m free	1500 W	2200 W
21031	5	2.5 mm ²	15 m + 2.0 m free	2000 W	3000 W

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

Accessories

Item	Designation
26118	Locking device for ceiling assembly for type 524

Notes:

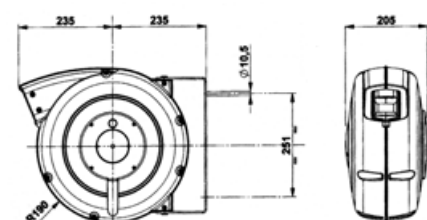
Notes on installation

Suitable installation options (see page 17):

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

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.



Spring-driven cable reels, type 525



Type 525



- Fully assembled and preset spring-driven cable reel
- Robust, open design, suitable for industrial use, in aluminium / steel, epoxy-coated
- Direct fitting onto the wall or with special swivel holder
- With special spring drive unit, spring made from special steel with high resistance capacity
- Opening of the cable inlet using reels
- Collectors with 32, 60 and 100 A
- Cut lengths up to max. 53 m
- Slip ring 1- to 24-pole
- Max. operating voltage 500 V
- Protection rating IP65
- Tested to EN 61242, EN 61316

Item	No. of poles	Cross-section	Cable length, rolled up	Performance, rolled up	Performance, unreel	Max. load on slip ring	Dimension specifications (diagram below)		
							A	B	C
59712	1	16.0 mm ²	30 m+2.0 m free	–	–	60 A	440 mm	160 mm	365 mm
59697	2	2.5 mm ²	40 m+2.0 m free	2000 W	3500 W	32 A	440 mm	160 mm	365 mm
59714	3	2.5 mm ²	29 m+2.0 m free	2000 W	3500 W	32 A	440 mm	160 mm	365 mm
14192 ¹⁾	5	2.5 mm ²	20 m+2.0 m free	7000 W	9500 W	32 A	440 mm	160 mm	365 mm
59715 ²⁾	5	2.5 mm ²	24 m+2.0 m free	7000 W	9500 W	32 A	440 mm	160 mm	365 mm
13362	5	6.0 mm ²	15 m+2.0 m free	17,000 W	22,000 W	60 A	440 mm	160 mm	410 mm
59718	8	1.5 mm ²	20 m+2.0 m free	–	–	4.5 A	440 mm	160 mm	410 mm
12379	8	2.5 mm ²	24 m+2.0 m free	–	–	7.5 A	550 mm	160 mm	410 mm
59719	10	1.5 mm ²	24 m+2.0 m free	–	–	4.5 A	440 mm	160 mm	480 mm
59720	12	1.5 mm ²	15 m+2.0 m free	–	–	4.5 A	550 mm	160 mm	410 mm
13677	12	1.5 mm ²	24 m+2.0 m free	–	–	4.5 A	550 mm	160 mm	480 mm
59721	16	1.5 mm ²	24 m+2.0 m free	–	–	4.5 A	550 mm	160 mm	480 mm

¹⁾ with two return springs

²⁾ with three return springs

Accessories

Item	Designation
59873	Wall holder, swivel design, for type 525
16123	Wall/ceiling/floor holder for type 525
16124	Swivel design cable inlet for type 525
16871	Connection nipple M25, black
16872	Reduction screw M32–M25
38208	Plastic cable protective tube, black, flexible



Item no. 59873
Swivel design wall holder

Item no. 16123
Wall/ceiling/floor holder

Item no. 16124
Swivel design cable inlet

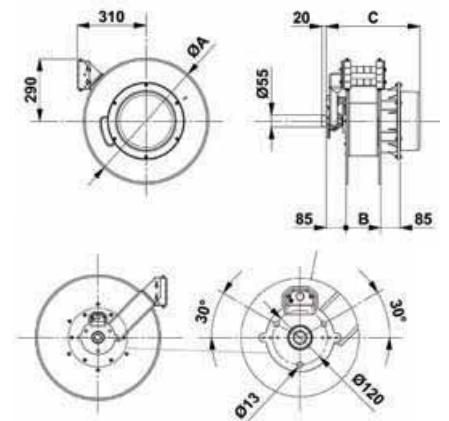
Notes:

Notes on installation

The cable lengths given relate to installation type E (see page 17). The effective useable cable lengths depend on the relevant installation type.

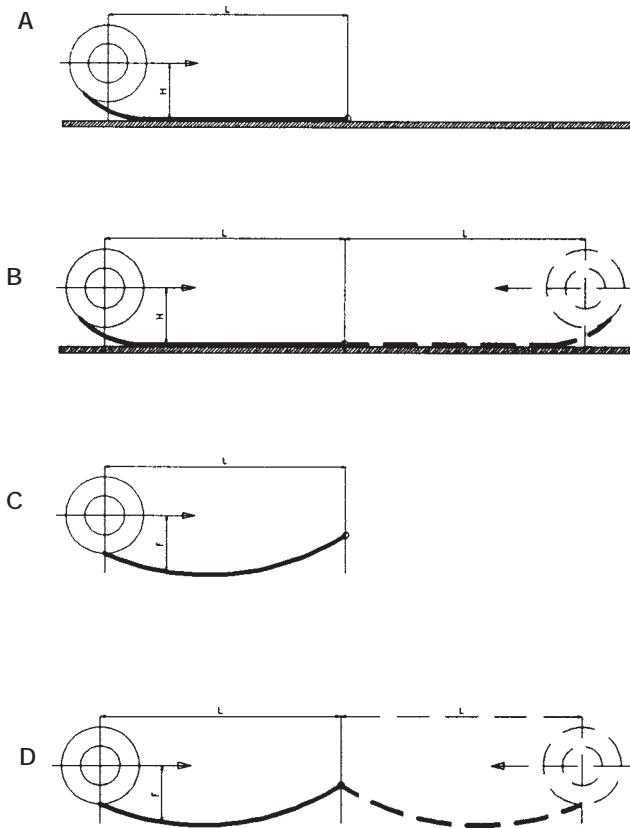
The spring-driven cable reels are supplied with continuous retraction setting ex works. The lock device can be easily switched on before commissioning.

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).



Notes on installation

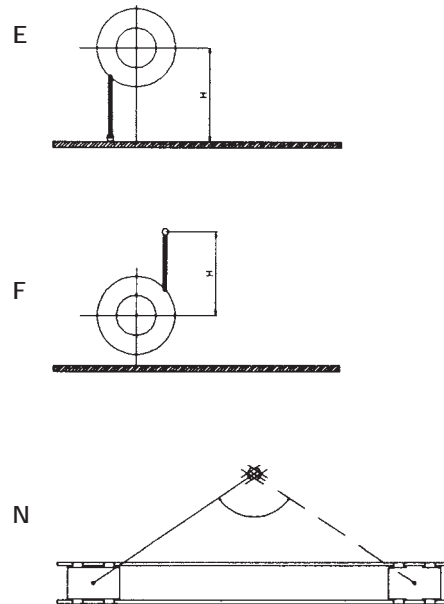
Reel fitted onto moving part, horizontal unreeling



- A Unreeled cable on the ground, unreeled in one direction. Optimum installation with max. possible uses
- B Unreeled cable on the ground, unreeled in two directions
- C Suspended cable, unreeled in one direction. Low number of strands, short length
- D Suspended cable, unreeled in two directions

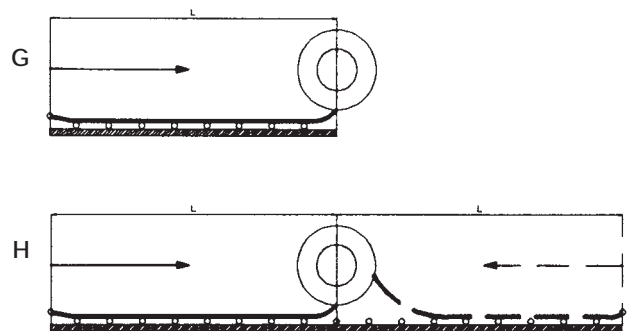
If the length and cross-section increase, the dead weight of the reel increases. The installation options for the cable are therefore restricted. The most suitable applications for each cable reel type are marked with letters A, B, C, D, E, F, G, H or N.

Reel assembled onto a permanent or portable section, vertical unreeling



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

Reel fitted onto permanently sited part, horizontal unreeling



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

Hose reel for air and water, type 580 / 581

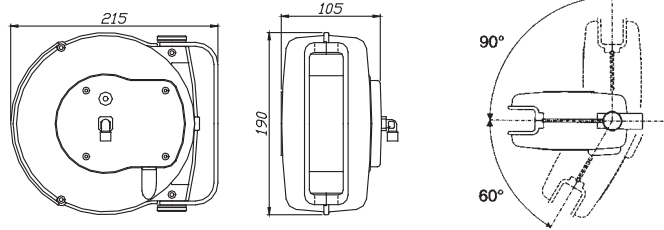


Type 580



- 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	Hose length rolled-up	InternalØ	Connection	Pressure
58025	5.5 m + 1 m	6 mm	1/8"	12 bar

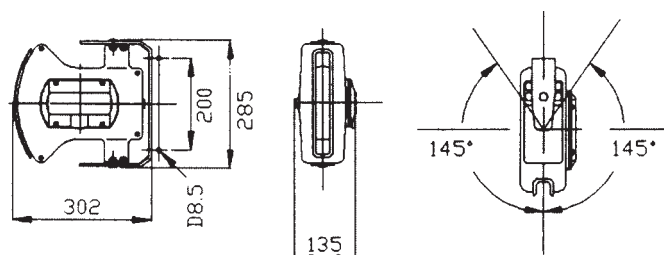


Type 581



- Open hose reel for air and cold water
- Cost-effective for basic applications
- Casing made from impact-proof plastic yellow
- Reel factory-set with lock, approx. every 50 cm, can be converted to continuous tension
- Max. operating pressure 15 bar
- Polyurethane hose
- Swivel motion bracket for wall or ceiling fitting

Item	Hose length rolled-up	InternalØ	Connection	Pressure
51641	9 m + 1 m free	6 mm	1/4"	15 bar
51624	7 m + 1 m free	8 mm	1/4"	15 bar



Hose reel for air and water, type 583 / 584

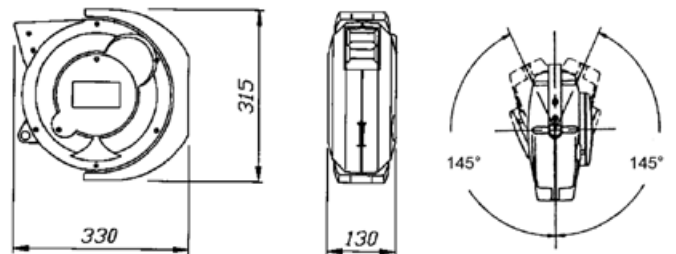


Type 583



- Hose reel for air and cold water
- Model with elegant design and increased crushing strength of 15 bar
- Casing made from impact-proof plastic yellow
- Reel factory-set with lock, can be converted to continuous tension
- Max. operating pressure 15 bar
- Shiny polyurethane hose
- Swivel motion bracket made from plastic for wall or ceiling fitting

Item	Hose length rolled-up	InternalØ	Connection	Pressure
52495	10 m+1 m	6 mm	1/4"	15 bar
52496	9 m+1 m free	7.5 mm	1/4"	15 bar

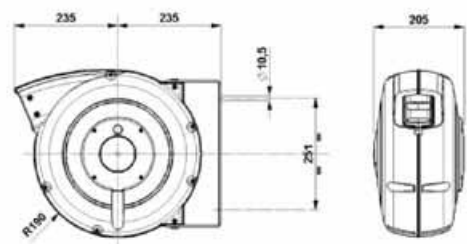


Type 584



- 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	Hose length rolled-up	InternalØ	Connection	Pressure	Colour
41446	15 m+1 m free	8 mm	1/4"	15 bar	yellow
21013	15 m+1 m free	10 mm	3/8"	15 bar	yellow
21014	15 m+1 m free	8 mm	1/4"	15 bar	grey
21015	15 m+1 m free	10 mm	3/8"	15 bar	grey



Hose reel for air and water, type 585 / 587

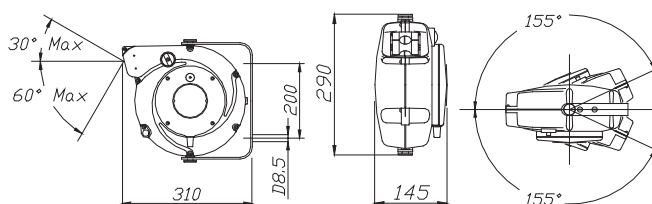


Type 585



- Hose reel for air and cold water
- Average-sized 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	Hose length rolled-up	InternalØ	Connection	Pressure
39797	10 m+2 m	8 mm	1/4"	12 bar
44765	7 m+2 m free	10 mm	3/8"	12 bar

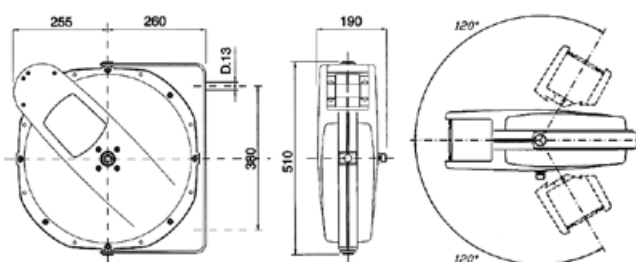


Type 587



- Hose reel for air and cold water
- Closed design with 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	Hose length rolled-up	InternalØ	Connection	Pressure
58329	20 m+1 m free	10 mm	3/8"	20 bar
59284	15 m+1 m free	12.5 mm	1/2"	20 bar



Hose reel for air and water, type 588

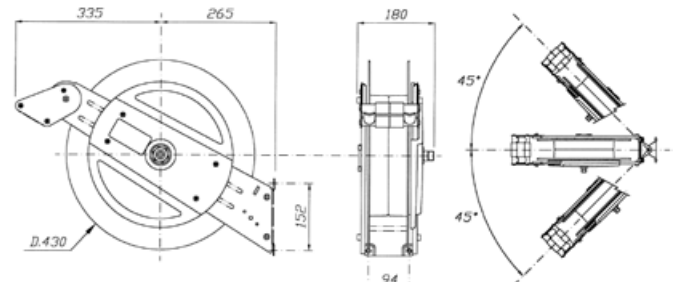


Type 588

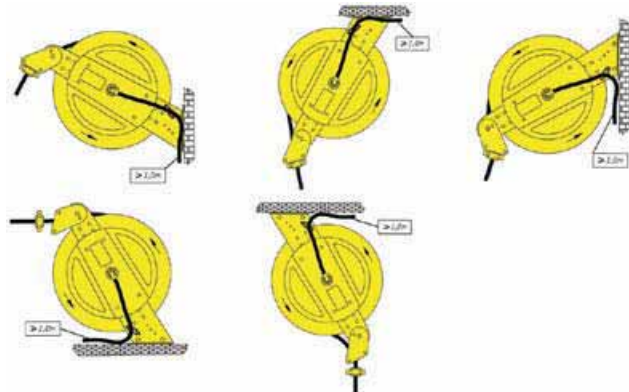


- Hose reel for air and cold water
- Large model, can be fitted in different ways, open layout
- Reel body made from high quality special plastic
- Shiny polyurethane hose
- Max. operating pressure 20 bar
- Supporting yoke made from zinc-plated, stainless steel
- Stop device for hose length required
- Through-joint in brass/stainless steel
- Inlet connection on the through-joint
- Universal hose locking piece
- Swivel-motion with add-on unit

Item	Hose length rolled-up	InternalØ	Connection	Pressure
52500	20 m+1 m	10 mm	3/8"	20 bar
52501	15 m+1 m	12.5 mm	1/2"	20 bar
18769	20 m+1 m	13 mm	1/2"	20 bar



Assembly options



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

Item	Designation
56422	Wall holder for swivel-motion version

Practical applications



Practical applications



Electrical spring-driven cable reels in usage

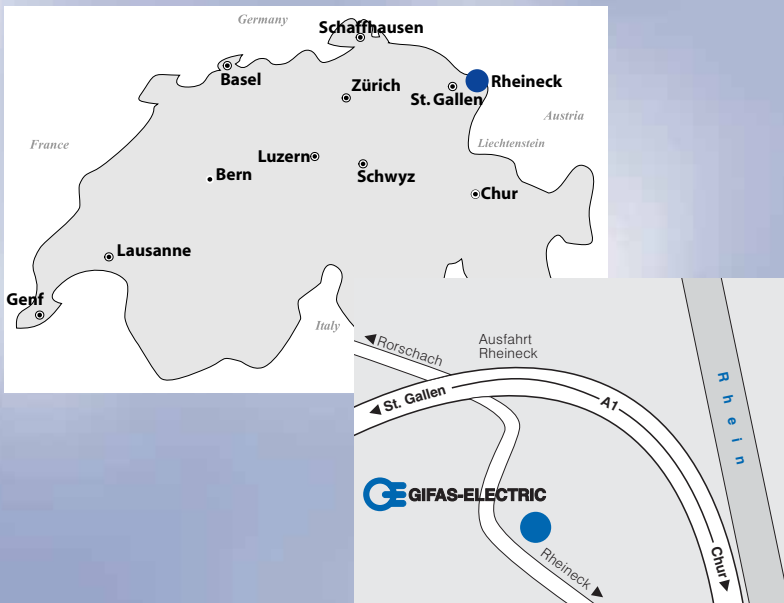


Air/water hose reel in usage



Get in touch with us

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Energy in the right dimension

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