

SERIE "X5000" - SPRING OPERATED CABLE REELS SERIE "X"

Manufactured
according to
standard IEC
1242



**MODELS 2-3-4-5 have a
termic protection agaist
overloads**

Working temperature:
5C°/+40°

SERIES «XF»



SERIES «XL»



TECHNICALS FEATURES:

External case manufactured from shock resistant plastic. Suitable for applications both with cable manually controlled and on machines. With cable roller guide. Ratchet stop device every 50 cm easily removed if constant traction of cable is required. Protection degree IP42. Slipping with brass rings and brushes. Max voltage 500 V. Manufactured according to standards IEC 1242 and with H05VV-F cables in compliance with CEI 20-35. Working temperature: -5°C/+40°C. Models with 7 and 8 number of conductors, without circuit breaker, are suitable for applications on low voltage (Max 48V). Unipolar models are suitable for earthing. Double earth contact.

OPTIONAL:





Art. 949/5000 - Optional device to make the fastening bracket of XF and XL series cable reels fixed instead of pivoting. Essential for ceiling installation and for E and F setups.

Art. 950 - Supplement for the variation of standards lengths on reels (+ cable cost). This variation is possible only for large quantities.

Art. 952 - Supplement for any gold-plated contact (up to 20 A).





Art. 5100 - Conversion kit from XF in XL.

1. CABLE REELS XF - XL WITH PVC H05 VV-F CABLE

FEATURES				Serie (IP42)  XF	Serie (IP43)  XL	TECHNICAL DATA					
A Conductor number	B Conductor section in mm ²	C Metres of coiled cable	D External cable meters			E W 	F W 	G Slipping amperage	H Ø Cable external		
1	2,5	15	1,5	5836/XF 5834/XF 5832/XF	5897/XL 5896/XL 5894/XL			10	5,5		
	6	12,5	1,5							20	5,5
	16	8,5	1,5							40	8
2	1	14	1,5	5831/XF 5830/XF 5829/XF	5893/XL 5892/XL 5891/XL	900	1400	10	6,5		
	1,5	11	1,5			1100	1600	10	7,5		
	2,5	8,5	1,5			1750	2300	10	8,5		
3	1	12,5	1,5	5828/XF 5827/XF 5825/XF 5826/XF	5890/XL 5889/XL 5888/XL 5880/XL	900	1400	10	7		
	1,5	10	1,5			1200	1800	10	8		
	2,5	7	1,5			1850	2500	10	9,5		
	2,5	7	1,5			1850	2500	20	9,5		
4	1	10,5	1,5	5824/XF 5823/XF 5821/XF 5822/XF	5878/XL 5877/XL 5876/XL 5899/XL	1100	1600	10	7,5		
	1,5	8	1,5			1350	1900	10	8,5		
	2,5	5,5	1,5			2000	2700	10	11		
	2,5	5,5	1,5			2000	2700	20	11		
5	1	7,5	1,5	5844/XF 5843/XF	5875/XL 5874/XL	1000	1500	10	9		
	1,5	5,5	1,5			1350	1900	10	10		
7	1	6	1,5	5840/XF 5839/XF	5870/XL 5869/XL	AMP		10	9,5		
	1,5	5,5	1,5			3	4,5			10	11
8	1	5,5	1,5	5838/XF 5837/XF	5868/XL 5867/XL	3		10	11		
	1,5	3	1,5			4,5		10	13		

N.B: Per le colonne E e F i valori sono stati calcolati per gli avvolgicavi monofasi 230 v

2. CABLE REELS XF-XL WITH RUBBER H07RN-F CABLE

FEATURES				Serie (IP42)  XF	Serie (IP43)  XL	TECHNICAL DATA			
A Conductor number	B Conductor section in mm ²	C Metres of coiled cable	D External cable meters			E W 	F W 	G Slipping amperage	H Ø Cable external
2	1	10	1,5	5831/XF RNF	5893/XL RNF	900	1400	10	8,5
3	1	8	1,5	5828/XF RNF	5890/XL RNF	900	1400	10	9
	1,5	7	1,5	5827/XF RNF	5889/XL RNF	1200	1800	10	10
	2,5	5	1,5	5825/XF RNF	5888/XL RNF	1850	2500	10	12
	2,5	5	1,5	5826/XF RNF	5880/XL RNF	1850	2500	20	12
4	1,5	5,5	1,5	5823/XF RNF	5877/XL RNF	1350	1900	10	11
	2,5	3	1,5	5821/XF RNF	5876/XL RNF	2000	2700	10	13
	2,5	3	1,5	5822/XF RNF	5899/XL RNF	2000	2700	20	13

N.B: Per le colonne E e F i valori sono stati calcolati per gli avvolgicavi monofasi 230 v

PARTICULAR VERSIONS:



SPECIAL HOMOLOGATED GS TUV CABLE REEL SUPPLIED WITH SOCKET AND PLUG SCHUKO
Art. 5827/XF GS - with 10+1,5 mt. H05VV-F cable 3G1,5 mm². Manufactured with "Schuko" plug and socket. Suitable for indoor use

CABLE REEL 5831/NT
Art. 5831/NT - Cable reel with 15,5 m. (14 m. coiled + 1 m. external) of H05 VV-F 2x1 mm² cable and same characteristics as 5831/XF, but without circuit breaker. To be used in applications at max. voltage 48V.

CABLE REEL 5831/IP55 - IP55 PROTECTED
Art. 5831/NT - Cable reel with 15,5 m. (14 m. coiled + 1 m. external) of H05 VV-F 2x1 mm² cable and same characteristics as serie XF, in IP55 tight outfit.
N.B. Cable reel without circuit breaker. In case of use with voltage higher than 48V, consider a suitable amperometric protection at the top of the reel based on a max. power of 900W.

Reels dimensions

