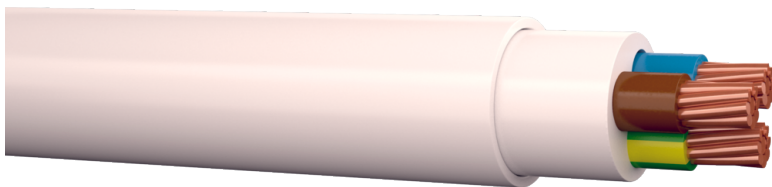


## Installationskabler

# XPJ-HF C PRO 500V


**Afumex®**


### Flame retardance

EN 60332-3 - Tests on electric and optical fibre cables under fire conditions. Part 3: Test for vertical flame spread of vertically-mounted bunched wires or cables.

EN 60332-1-2 - Vertical flame propagation for a single insulated wire or cable

### Approval

CE

### Standard

EVS 720  
EN 50363-8  
EN 50525-1  
EN 60228  
HD 60364-5-52  
SS-EN 50267-2-2  
SS-EN 50268-2  
EN 50575:2014

Wiring cables  
Halogen-free, thermoplastic sheathing compounds  
Low voltage energy cables of rated voltages up to and including 450/750 V (U0/U)  
Conductor standard  
Selection and erection of electrical equipment. Wiring systems.  
Corrosive gases  
Smoke density  
Power, control and communication cables - Cables for general applications in construction works subject to reaction to fire requirements

### Construction

Cable Shape

Round

Conductors and screen area [mm <sup>2</sup> ]	Standard delivery length [m]	Delivery Package	EAN/GTIN number	SAP Number
2x1,5	100	Coil	4741532031105	20235956
2x1,5	2000	K7		20235960
2x2,5	100	Coil		20235958
2x2,5	2000	K7		20235962
3x1,5	100	Coil	4741532031235	20235957
3x1,5	2000	K7		20235961
3x2,5	100	Coil		20235959
3x2,5	2000	K8		20235963
3G1,5	100	Coil		20235964
3G1,5	100	Coil	4741532031211	20235965

Conductors and screen area [mm <sup>2</sup> ]	Standard delivery length [m]	Delivery Package	EAN/GTIN number	SAP Number
3G1,5	500	KE S500	4741532031297	20235969
3G1,5	1000	K6	4741532031228	20235970
3G2,5	100	Coil	4741532031242	20235967
3G2,5	500	K6	4741532031310	20235971
3G2,5	1000	K6	4741532031259	20235972
4G1,5	100	Coil	4741532031419	20235966
4G1,5	500	K6	4741532031402	20235973
4G1,5	1000	K6	4741532031426	20235974
4G2,5	100	Coil	4741532031440	20235968
4G2,5	1000	K6	4741532031457	20235975
5G1,5	100	Coil	4741532031617	20235976
5G1,5	500	K6	4741532031631	20235979
5G2,5	50	Coil		20235977
5G2,5	100	Coil	4741532031662	20235978
5G2,5	500	K6	4741532031716	20235980
5G2,5	750	K7	4741532031655	20235981

Conductors and screen area [mm <sup>2</sup> ]	Diameter over sheath [mm]	Cable weight [kg/km]	Min. Bending radius at final installation [mm]	Min. Bending radius during installation [mm]	Resistance [Ω/km]
2x1,5	7,53	89	25	40	12,1
2x2,5	8,45	121	30	45	7,41
3G1,5	7,83	102	25	40	12,1
3G2,5	8,76	141	30	45	7,41
3x1,5	7,83	102	25	40	12,1
3x2,5	8,76	141	30	45	7,41
4G1,5	8,57	124	30	45	12,1
4G2,5	9,50	170	30	50	7,41
5G1,5	9,21	148	30	50	12,1
5G2,5	10,34	210	35	55	7,41