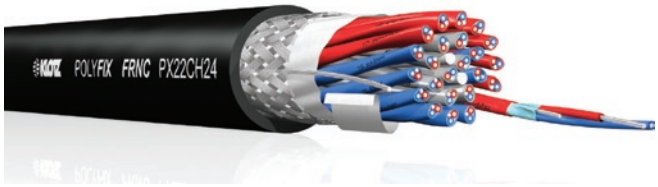
PX22CH..

PolyFIX - Compact - n x 2 x 0.22 mm² - FRNC

- 0.22 mm² conductor cross section
- color coded (in steps of 8) and numbered pair jackets
- extremely small overall diameter
- Flame Retardant and Non-Corrosive (FRNC - bundle test Category C)



FRNC

Conductor	**stranded tinned copper, 7 x 0.20 mm**	Leiteraufbau	verzinnte Cu-Litze, 7 x 0,20 mm
Cross Section	**0.22 mm²**	Leiterquerschnitt	0,22 mm²
Insulation	**Foam-Skin PP**	Isolation	Foam-Skin PP
Pair Shielding	**stranded tinned copper drain wire + AL/PETP foil**	Paarschirm	verzinnte Cu-Beilauflitze + AL/PETP-Folie
Pair Jacket	**TPE, colour coded in steps of 8 pairs, numbered consecutively**	Paarmantel	TPE, farbkodiert in 8-er Schritten, fortlaufend nummeriert
Overall Shield	**tinned stranded drain wire + tinned copper braid (coverage 85%)**	Gesamtschirm	verzinnte Cu-Beilauflitze + verzinntes Cu-Geflecht (85% Bedeckung)
Overall Jacket	**FRNC**	Außenmantel	FRNC
Min. Bending Radius	**10 x overall diameter**	Min. Biegeradius	10 x Außendurchmesser
Working Temperature	**-30 °C / +70 °C**	Betriebstemperatur	-30 °C / +70 °C
Halogen-Free	**IEC 60754-2**	Halogenfrei	VDE 0482-Teil 267-2 und IEC 60754-2
Flame Retardancy	**IEC 60332-3-24**	Flammwidrigkeit	VDE 0482-Teil 266-2-4 / Prüfart C und IEC 60332-3-24
Conductor Resistance	**< 85 Ω/km**	Leiterwiderstand	< 85 Ω/km
Capacitance		Kapazität	
Cond./Cond.	**80 pF/m**	Ader/Ader	80 pF/m
Cond./Shield	**165 pF/m**	Ader/Schirm	165 pF/m
Crosstalk Attenuation	**> 100 dB(15 kHz)**	Nebensprechdämpfung	> 100 dB(15 kHz)
Test Voltage		Prüfspannung	
Cond./Cond.	**1200 V**	Ader/Ader	1200 V
Cond./Shield	**500 V**	Ader/Schirm	500 V

black

Order Code Bestell-Nr.	Number of Pairs Paarzahl	Outer Ø Außen Ø	Heat of Combustion Brandlast	Colour Farbe	Weight Gewicht	Standard Length [m] Standard Längen [m]
PX22CH02	2	7.1 mm	192 kWh/km	black	70 g/m	100
PX22CH04	4	8.1 mm	275 kWh/km	black	95 g/m	100
PX22CH08	8	10.4 mm	444 kWh/km	black	165 g/m	100
PX22CH12	12	12.9 mm	608 kWh/km	black	220 g/m	100
PX22CH16	16	14.2 mm	821 kWh/km	black	275 g/m	100
PX22CH24	24	17.7 mm	1222 kWh/km	black	400 g/m	100