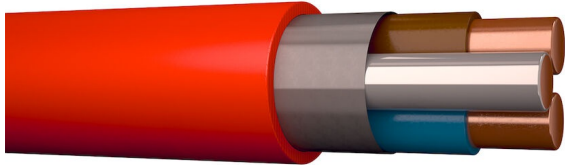


FP200 GOLD 300/500 V

Halogen-free fire resistant cable



DESCRIPTION

Fire resistant, halogen-free cable for applications where highest demands on operational reliability exists.

STANDARDS, CERTIFICATIONS AND APPROVALS



BS 7629-1

Construction standard

Core insulation material	Crosslinked polymer
Twisted cores	Yes
Screen construction	Aluminium foil and tinned copper conductor
Material outer sheath	Low smoke zero halogen
Nominal voltage U0 [V]	300
Nominal voltage U	500
Circuit integrity	E 60
Insulation integrity	PH 60
Halogen free	Yes
Max. conductor temperature	70
Min. outer temperature during installation [°C]	-20
Cable marking example	PRYSMIAN (B) "Datum" ... FP200 GOLD LSOH BS7629-1 BS6387 CWZ EN 50200 PH30 PH60 ... 4x1.5 300/500V BASEC

PRODUCT DATA

Item name	External article code	SAP code	Cable weight [kg/km]	Packaging
FP200 GOLD 2X1,0 R100	0476602	20111103	78	
FP200 GOLD 2X1,0 T500	0476605	20108628	78	K6
FP200 GOLD 2X1,5 R100	0476612	20108629	89	
FP200 GOLD 2X1,5 T500	0476615	20108630	89	K6
FP200 GOLD 2X2,5 T500	0476625	20108631	137	K6
FP200 GOLD 4X1,5 T500	0476675	20108634	146	K6

TECHNICAL DATA

Product name	Conductor category	Shape of conductor	Core colours	Outer diameter [mm]
FP200 GOLD 2X1,0	Class 1 = solid	Round		7.8
FP200 GOLD 2X1,5	Class 1 = solid	Round		7.83
FP200 GOLD 2X2,5	Class 1 = solid	Round		9.42
FP200 GOLD 4X1,5	Class 1 = solid	Round		10

Nominal values unless otherwise specified.