

# FLQQBR

FLQQBR 2x1,5+2x2x0,5

Nexans Ref.: 10220930

Country Ref.: 1007930

EAN 13: 7045210073713

Combined power supply and signalling cable

## DESCRIPTION

### Design

Combined power supply and signalling cable. The power supply conductors have a copper wire strand, 1.0 or 1.5 mm<sup>2</sup> and insulation of halogen free, flame retardant plastic compound. The signalling conductors have a copper wire strand, 0.5 or 0.22 mm<sup>2</sup>, insulation of solid polyethylene and are twisted to pairs. The cable has a sheath of halogen free, flame retardant plastic compound and is intended for fixed installation indoors. Fire performance according to CPR class D<sub>ca-s2,d2,a2</sub>. The cable emits no corrosive gases and has low smoke production during fire. The cable is intended for use in passage control systems.

### Quality and environmental management system

Certified according to ISO 9001, IRIS, ISO/TS 16949 and ISO 14001.



### DECLARATION OF PERFORMANCE

D<sub>ca-s2,d2,a2</sub>



Halogen free  
Yes



Operation bending rad.  
70 mm



Ambient installation T°C range  
-10 - 50 °C



Operating temp.  
-15 - 70 °C

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## CHARACTERISTICS

### Construction characteristics

Screen	No
Outer sheath	HFFR (polyolefin)
Colour	White
Halogen free	Yes
Type of conductor	Stranded flexible

### Dimensional characteristics

Nominal outer diameter	9.2 mm
Approximate weight	10.1 kg/100m

### Usage characteristics

Packaging	Spool 100m
Laying operation bending radius	70 mm
Ambient installation temperature, range	-10 - 50 °C
Operating temperature, range	-15 - 70 °C
Standard	-