FLAQQBR

Halogen free combined power and signalling cable

Specification

RATED VOLTAGE UO/U	100V
CONDUCTOR CLASS	Class 2 = stranded wires
CONDUCTOR MATERIAL	Copper
CORE INSULATION	Halogen free compund
CORE IDENTIFICATION	Colour coded
FABRIC LAPPING	Foil
SHIELD CONTROL PAIRS	Aluminiumfoil with tinned copper drain wire
OUTER SHEATH	Halogen free mix
SHEAT COLOUR	White
MIN OPERATING TEMPERATURE FIXED	-15°C
MAX OPERATING TEMPERATURE FIXED	+80°C
LOWEST INSTALLATION TEMPERATURE	-10°C
CONDUCTOR RESISTANCE	0,22mm² max 90 Ohm/km, 1,0mm² max 20,2 Ohm/km
CAPACITANCE	max. 75 nF/km
BURNING BEHAVIOR CPR	Dca-s2,d2,a1
FLAME RETARDANT	IEC 60332-1

Variants

DIMENSION N X MM²	OUTER DIAMETER MM	WEIGHT KG/100M	LENGTH	PACKAGING TYPE	BVB
2x1+1x2x0.22	6.5	5.1	500 meters	Bobin	
4x1+2x2x0,22	8.7	6.2	500 meters	Bobin	