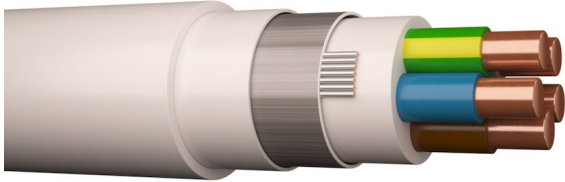


EQLQ FILLED PURE 450/750 V

Halogen-free installation cable with filler, approved for EX space



DESCRIPTION

Halogen-free, flame retardant and self-extinguishing cable. Smoke in the event of fire is limited, transparent (to facilitate evacuation) and not harmful to electronic equipment. Suitable for fixed installation indoors and outdoors, in pipes, duct, in or under plaster, also suspended in catenary system. In ground, only if the cable is protected against mechanical damage. Suitable for installation in EX-environment acc. IEC 60079-14. UV protected for outdoor use in the Nordic countries. The conductor insulation shall be protected against UV light that can occur for example in light fixtures and light signs.

STANDARDS, CERTIFICATIONS AND APPROVALS



SS 424 02 19-6

IEC 60079-14 Annex E

Construction standard

Restricted Breathing Test (a.k.a. gas migration test) for Cables

Cable marking example

DRAKA EQLQ Filled 3G1,5 450/750 V Dca s2d2a1

Conductor material

Copper

Core insulation material

XLPE

Screen material

Aluminium

Material outer sheath

XLPE

Cable shape

Round

Reaction-to-fire class (acc. EN 13501-6)

Dca

Smoke development class (acc. EN 13501-6)

s2

Euro class flaming droplets/particles (acc. EN 13501-6)

d2

Euro class acidity (acc. EN 13501-6)

a1

Max. conductor temperature

70

Core identification

3 cores: g/y, blue, brown

4 cores: g/y, blue, brown, black

5 cores: g/y, blue, brown, black, grey

PRODUCT DATA

Product name	Outer diameter [mm]	Cable weight [kg/km]	Delivery length [m]	Packaging	External article code	SAP code
EQLQ FILLED PURE 3G1,5	9.5	148	50		0461201	20118690
EQLQ FILLED PURE 3G1,5	9.5	148	250		0461203	20211864
EQLQ FILLED PURE 3G1,5	9.5	148	500	K6	0461205	20211863
EQLQ FILLED PURE 3G2,5	10.4	192	50		0461211	20118691
EQLQ FILLED PURE 3G2,5	10.4	192	150		0461213	20211861
EQLQ FILLED PURE 3G2,5	10.4	192	500	K6	0461215	20114208
EQLQ FILLED PURE 3G2,5	10.4	192	1,000	K7	0461216	20211860
EQLQ FILLED PURE 4G1,5	10	170	50		0461221	20118692
EQLQ FILLED PURE 4G1,5	10	170	200		0461223	20211862
EQLQ FILLED PURE 4G1,5	10	170	500	K6	0461225	20117143
EQLQ FILLED PURE 4G2,5	11	232	500	K7	0461235	20211865
EQLQ FILLED PURE 5G1,5	10.4	192	50		0461241	20118693
EQLQ FILLED PURE 5G1,5	10.4	192	150		0461243	20211868
EQLQ FILLED PURE 5G1,5	10.4	192	500	K6	0461245	20211866
EQLQ FILLED PURE 5G1,5	10.4	192	1,000	K7	0461246	20211867
EQLQ FILLED PURE 5G2,5	12	271	150		0461253	20211871
EQLQ FILLED PURE 5G2,5	12	271	500	K7	0461255	20211869
EQLQ FILLED PURE 5G2,5	12	271	1,000	K8	0461256	20211870
EQLQ FILLED PURE 5G2,5	12	271	50		0461251	20118694