

MCMK-HF/FXQJ 1kV (CPR)

The cable may be used for fixed installation indoors and outdoors in air, ground and water.

KUVAUS

FXQJ is a halogen free, XLPE-insulated, HFFR-sheathed cable with circular, stranded copper conductors for cross-sections up to 35 mm². Other cross-sections have sector shaped, stranded copper conductors. The cable has a screen of annealed copper wires with opposite open helix of copper. FXQJ is designed according to HD 603. The conductors have resistance and number of wires according to IEC 60228 class 2. The cores are identified by colours according to HD 308. The cable has an extruded filler. The sheath is marked type/manufacturer/year+month/metre marking. FXQJ meets the requirements for fire classification Dcas2d2a2 according to CPR. The cable is certified by Intertek SEMKO.

Lifemark(TM) recycling marking

The external surface of the outer sheath is embossed with a text which specifies all components in the polymers and prepares the cable for future recycling.

Standards

FXQJ is manufactured and tested according to HD 603.S1-3L in applicable parts. The cable can be loaded according to SS 424 14 24.

Certification

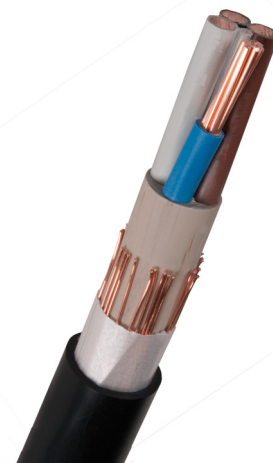
Approved by Intertek SEMKO.

Quality system

Designed, manufactured and tested in accordance with ISO 9001.

Environmental management system

The activities at our plant in Grimsås are certified to ISO 14001.



Lifemark™

STANDARDIT

Kansainvälinen HD 603 S1/3L



Halogeeniton
Kyllä



Jännite, luokka Uo/U
0,6/1 kV



Bending factor installed
8 (xD)



UV suojattu
Kyllä

Kaikki piirustukset, rakenteet, erittelyt, suunnitelmat ja tietoa painoista, koosta ja mitoista, jotka löytyvät Nexansin teknisistä- tai markkinointi dokumentaatiosta ovat ainoastaan suuntaa antavia eivätkä ole Nexansia sitovia eikä edusta Nexansia.

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OMINAISUUDET

Rakenteelliset ominaisuudet

Väri	Musta
Halogeeniton	Kyllä

Mittatiedot

Johtimien lukumäärä	4
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Sähköiset ominaisuudet

Jännite, luokka Uo/U	0,6/1 kV
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Käsittelytiedot

Taivutussäde, asennettu kaapeli	8 (xD)
UV suojattu	Kyllä

TUOTTEET

Art.nro.	STK-nro.	Nimi	Johtimen poikkipinta [mm ²]	Suojauksen poikkipinta [mm ²]	Kaapelin halkaisija [mm]
 15133198	xxxx	FXQJ 1kV 4x2,5/2,5	2,5	2,5	14,5
 15133398	xxxx	MCMK HF (FXQJ) 1 kV 4X6/6	6	6	17,0
 15133498	0623121	FXQJ 1kV 4x10/10	10	10	20,2
 15133598	0623122	FXQJ 1 kV 4X16/16	16	16	23,0

 = Valmistetaan tilausta vastaan,  = Varastossa,

MYynti- JA TOIMITUSASIAA

FXQJ will be delivered in lengths of 500 m .The drum is marked with manufacturer, type of cable and length. The ends of the cable are sealed.