

MN2XTxxcc

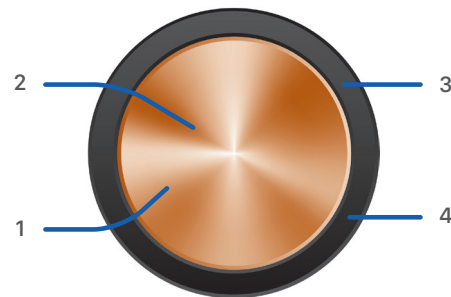
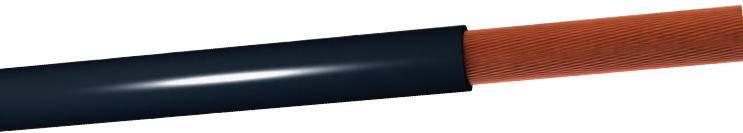
MN2XTREM

+ BENEFITS

- 1000V power cable
- Sea waterproof
- UV-resistant
- C1 approved
- BV approved



BUREAU
VERITAS



1. Conductor material : Stranded bare copper
2. Conductor class : selon IEC 60228 classe 5

3. Core insulation : crosslinked polyolefin compound
4. Core identification : different colours and gn/ye

DESCRIPTION / APPLICATIONS

These halogen free and fire retardant NF C32-070 C1 and IEC60332-3 cabling wires are used as fixed installation cables in various electromechanical and electronic equipments in industrial, marine and nuclear areas.

NORMS

BURNING BEHAVIOR : IEC 60332-1
NF C32-070 Cat C1
IEC 60332-3 cat A

STANDARD : IEC 60092-350-353-360

APPROVAL : Bureau Veritas

LSZH : IEC 60754-1 /-2
IEC 61034-1 /-2

ELECTRICAL PROPERTIES

RATED VOLTAGE : 600/1000V

CONDUCTOR RESISTANCE : acc. to IEC 60228

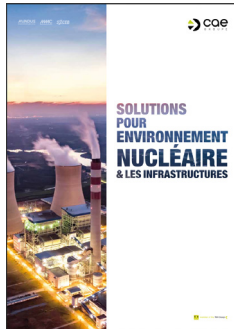
TESTING VOLTAGE : 3500 V

MECHANICAL / TECHNICAL PROPERTIES

MIN. BENDING RADIUS : 4 x d

OPERAT. TEMP.FIXED MIN/MAX : -40° C / + 90° C

ASSOCIATED PRODUCTS



Nuclear Range



Marine Range

ORDER INFORMATION

REF	DESCRIPTION	CROSS-SECTION (mm ²)	OUTER DIAMETER (mm)	WEIGHT (KG/KM)
MN2XT050c	MN2XTREM 1x0,50 SH C1	0,5 ²	2,1	9
MN2XT075c	MN2XTREM 1x0,75 SH C1	0,75	2,3	11
MN2XT1c	MN2XTREM 1x1 SH C1	1	2,7	15
MN2XT15c	MN2XTREM 1x1,5 SH C1	1,5	3,0	20
MN2XT25c	MN2XTREM 1x2,5 SH C1	2,5	3,4	29
MN2XT4c	MN2XTREM 1x4 SH C1	4	4,0	44
MN2XT6c	MN2XTREM 1x6 SH C1	6	4,5	6
MN2XT10c	MN2XTREM 1x10 SH C1	10	5,6	103
MN2XT16c	MN2XTREM 1x16 SH C1	16	6,7	155
MN2XT25MMc	MN2XTREM 1x25 SH C1	25	8,6	243
MN2XT35c	MN2XTREM 1x35 SH C1	35	9,8	330
MN2XT50c	MN2XTREM 1x50 SH C1	50	11,6	468
MN2XT70c	MN2XTREM 1x70 SH C1	70	13,8	685
MN2XT95c	MN2XTREM 1x95 SH C1	95	15,3	864
MN2XT120c	MN2XTREM 1x120 SH C1	120	17,2	1099
MN2XT150c	MN2XTREM 1x150 SH C1	150	19,4	1396
MN2XT185c	MN2XTREM 1x185 SH C1	185	22,0	1767
MN2XT240c	MN2XTREM 1x240 SH C1	240	24,8	2266
MN2XT300c	MN2XTREM 1x300 SH C1	300	26,6	2705

Replace c by desired colour (N for black, R for red, VJ for green/yellow, M for brown, O for orange, VI for purple, G for grey, BL for white, BC for light blue, BF for dark blue)