

MFLEXNB

Flexible marine cables, 0.6/1kV



Conductor:
Red copper.
Class 5 according to IEC 60228

Isolation:
XLPE
Color code: HD 308 S2

Stuffing

Outer sheath:
Polyolefin compound
Black



FT 118/06/2015 EN

PRODUCT INFORMATION

APPLICATION

These cables are designed for power and lighting systems within ships.

CABLE DESCRIPTION

Assemblage: Helical

ELECTRICAL PROPERTIES

Rated voltage (V): 600/1000 V

FEATURES



Fire resistance:
IEC 60332-1
IEC 60332-3-22 Cat. A



Service temperature: Static: -20°C → +70°C
Dynamic: -40°C → +70°C
Core temperature: +90°C



Minimum radius of curvature:
5 x Øext



Compliant with the RoHS Directive

Halogen-free
IEC 60754-1 & -2

Norms:
IEC 60092-350/-351/-353

PRODUCT REFERENCES

			
MFLEXNB1X35	1 X 35	11,9	525
MFLEXNB2X35	2 X 35	23,3	1050
MFLEXNB3X35	3 X 35	25,8	1575
MFLEXNB4X35	4 X 35	28,9	2100
MFLEXNB1X50	1 X 50	13,4	750
MFLEXNB3X50	3 X 50	29,4	2250
MFLEXNB4X50	4 X 50	33,1	3000
MFLEXNB1X70	1 X 70	15,6	1050
MFLEXNB3X70	3 X 70	34,3	3150
MFLEXNB4X70	4 X 70	37,9	4200
MFLEXNB1X95	1 X 95	17,4	1425
MFLEXNB3X95	3 X 95	38,2	4275
MFLEXNB4X95	4 X 95	42,1	5700
MFLEXNB1X120	1 X 120	19,2	1800
MFLEXNB3X120	3 X 120	42,6	5400
MFLEXNB4X120	4 X 120	42,6	5400
MFLEXNB1X150	1 X 150	21,4	2250
MFLEXNB3X150	3 X 150	47,4	6750
MFLEXNB1X185	1 X 185	23,6	2775
MFLEXNB3X185	3 X 185	52,1	8325
MFLEXNB1X240	1 X 240	26,8	3600
MFLEXNB3X240	3 X 240	59,0	10800
MFLEXNB1X300	1 X 300	30,8	4500