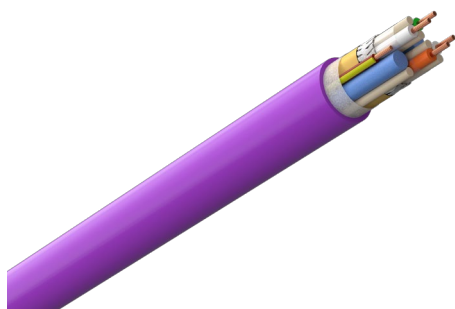


Texiline CanBus Marine



Application:

DNV certified shipboard Canbus cable, special cable design suitable for operating a wide range of small to medium sized butterfly- and ball valves.

Properties:

Temperature rating	+90°C
Voltage Rating CanBus	100V

Standards:

Conductor	IEC 60228,5
Construction	IEC 60092-376
Insulation	EN 50363,6
Sheathing	EN 50363,8
Halogen free	IEC 60754-1, -2
Smoke density	IEC 61034-1, -2
Flame retardant	IEC60332-3-24

Approval

DNV	TAE000007D
CE acc 2014/35/EU	

Construction							
Conductor	0,75mm ² Class 5 bare copper						
Insulation	XLPE						
Insulation colour	1X2X0,75 White & Orange 2X2X0,75 White & Orange, White & Green						
Screen	PET lapping, tinned Cu wire braid, AL/PET foil lapping						
Conductor equal earth potential	0,75mm ² Class 5 bare copper, Yellow/Red XLPE insulation						
Outer sheath	Extruded SHF1						
Colour	Violet						
Marking	Amokabel TEXILine Canbus Marine nX2X0,75+1x0,75 YYWW meter						
Min bending radius, fixed installation	5XOD						
Min bending radius, flexible installation	6XOD						
Type code	Nominal outer diameter	Total weight	Capacitance	Characteristic Impedance Z ₀	Max conductor resistance @20°C	El-nr	EAN code
	[mm]	[kg/km]	[nF/km]	[ohm]	[Ω/km]		
1X2X0,75+1x0,75	10,0	120	50	120	26	1022862	7340060530806
2X2X0,75+1x0,75	13,6	215	50	120	26	1022863	7340060530813

18.03.2025

