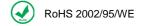
BiTsensor PE(St)CH

Halogen-free, data transmision cable, RS 485





LVD 2014/35/WE





Technical data:

Operating temperature:-40°C to 80°C Min. laying temperature:-20°C Operating voltage: 300V Test voltage: 2500V Min. bending radius: 30mm

Construction:

Conductors: bare, annealed copper conductors, stranded class 2 acc. to EN 60228

Insulation: foam-skin PE

Cores identification: see table below

Screen: aluminium backed polyester tape over every pair, tinned copper wire braid over twisted pairs Outer sheath: special halogen-free compound, self-extinguishing and flame retardant (acc.to EN

60332-1, EN 50265, IEC 60332-1) Outer sheath color: green

Application:

BiTsensor PE(St)CH cable is intended to use in serial bus EIA/RS-485. Low capacity of the cable gives high frequency transmission in long connections. Used in transmission networks based on BACnet MS/TP, Linknet, MODbus RTU protocols etc. They are suitable for installation in operating in dry and damp rooms. The cable is classified acc. PN-EN 50575 (CPR)















Cat.No.	n x mm²	Diameter [mm]	cable weight [kg/km]	Cu [kg/km]	Cores identification
LP0178	1x2x0,22	5,6	41	17,0	white, blue
LP0185	1x2x0,22	7,1	62	24,0	1st pair: white, blue
					2nd pair: red, black

Note: The cross-section (mm2) is approximate Cable Factory BITNER reserve the right to modify the specifications without prior notice



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Ethernet Cables / Networking Cables category:

Click to view products by BITNER manufacturer:

Other Similar products are found below:

0152660053 603020002 73-7797-25 73-8890-10 73-8890-14 73-8891-14 73-8891-25 73-8892-50 73-8894-10 73-8894-3 73-8895-14 73-8896-7 MCJB2-10P6Q7-120 84909-0204 9QA0-111-12-3.00 1200650742 1200700174 1200860368 1200650013 1201080008 1-21919-1 1300500373 1300101844 1300101845 130050-0004 1300500014 1410147 E16A06002M030 E200102-009-S1 MT14-187L 17-103530 NK5EPC18RDY NK5EPC18VLY NK5EPC18YLY NK5EPC1GRY NK5EPC30BLY NK5EPC30VLY NK5EPC30YLY NK5EPC4Y NK5EPC6YLY NK5EPC9YLY NK6PC30BUY NK6PC30GRY NK6PC30RDY NK6PC30YLY 1969343-6 C501100010 C501106002