

ProPlex™

DATA CABLE CROSS-REFERENCE

	ProPlex Cable	Description	Cross-Reference
DMX	ProPlex PC244T	Installation DMX Cable - 2 pair, 0.25mm ² (24 AWG) data cable with individually shielded pairs, CM CMH.	Belden 9729
	ProPlex PC244TP	Plenum installation DMX cable - 2 pair, 0.25mm ² (24 AWG) data cable with individually shielded pairs, CMP.	Belden 89729
	ProPlex PC224T	Installation (indoor/outdoor) / medium duty portable DMX cable - 2 pair, 0.34mm ² (22 AWG) data cable with overall shielded pairs, CL2 FT1, UV and fungus resistant.	Belden 9829 is similar but only 24 AWG and with no UV/fungus resistance (Belden is not for outdoor installation).
	ProPlex PC224P	Extra heavy-duty portable (indoor/outdoor) DMX cable - 2 pair, 0.34mm ² (22 AWG) data cable with overall shielded pairs.	No Comparison
RFU	ProPlex PC248T	Installation RFU cable - 4 pair, 0.25mm ² (24 AWG) data cable with individually shielded pairs, CM CMH.	Belden 9728
	ProPlex PC248TP	Plenum installation RFU cable - 4 pair, 0.25mm ² (24 AWG) data cable with individually shielded pairs, CMP.	Belden 89728
	ProPlex PC226T	Installation / portable (indoor/outdoor) medium duty RFU cable - 3 pair, 0.34mm ² (22AWG) data cable with overall shielded pairs, CL2 FT1, UV and fungus resistant.	Belden 9830 is similar but only 24 AWG and with no UV/fungus resistance (Belden is not for outdoor installation).
CAT5	ProPlex PCCAT5P	CAT5 SFTP requirements. Extra heavy-duty portable patch cable - 4 pair, 0.14mm ² (26 AWG), 100 Ohm SFTP round cable, overall double shield, jacketed in black UV resistant Polyurethane. Designed to the IEC 61156 and TIA/EIA 568-B CAT5 requirements. Meets all CAT5 horizontal specs up to 85 meters; all CAT5 horizontal specs except attenuation up to 100 meters.	No Comparison
CAT5E	ProPlex PCCAT5EP	CAT5E SFTP requirements. Extra heavy-duty portable patch cable - 4 pair, 0.25mm ² (24 AWG), 100 Ohm SFTP round patch cable, double shielded with kevlar reinforcement strands, jacketed in black UV resistant Polyurethane. Designed to the ISO / IEC 11801 CAT5E requirements. Meets all CAT5 horizontal specs up to 75 meters; all CAT5 horizontal specs except attenuation up to 100 meters.	No Comparison
	ProPlex PCCAT5EUTPP	CAT5E UTP requirements. Extra heavy-duty portable patch cable - 4 pair, 0.25mm ² (24 AWG), 100 Ohm UTP round cable, assembled with kevlar reinforcement strands, jacketed in Black UV resistant Polyurethane. Designed to the IEC 61156-6 and TIA/EIA 568-B.2 CAT5E requirements. Meets all CAT5 horizontal specs up to 85 meters; all CAT5 horizontal specs except attenuation up to 100 meters.	No Comparison
ETC Unison Link Power	ProPlex PCLP1PT	Installation with non-metallic conduit - 1 pair, 1.5 mm ² (16 AWG) twisted with 0.34mm ² (22 AWG) earth, CL3 FT1.	Belden 8471 + 22AWG THHN
	ProPlex PCLP1PP	Plenum installation - 1 pair, 1.5 mm ² (16 AWG) twisted with 0.34mm ² (22 AWG) earth, CL3P FT1.	Plenum rated equivalent to Belden 8471 + 22AWG plenum conductor.
ETC Unison Link +Display	ProPlex PCLP2PT	Installation plus LCD display panel - 2 pair, 1.5 mm ² (16 AWG) twisted with 2.5mm ² (14 AWG) earth, CL3 FT1.	2X Belden 8471 + 14 AWG THHN
	ProPlex PCLP2PP	Plenum installation plus LCD display panel - 2 pair, 1.5 mm ² (16 AWG) twisted with 2.5mm ² (14 AWG) earth, CL3P FT1.	Plenum rated equivalent to 2X Belden 8471 + 14AWG plenum conductor.

LITPPXCOMPAA4:081604



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