

# ProPlex<sup>®</sup>

## DATA CABLE CROSS-REFERENCE

	<i>ProPlex</i> Cable	Description	Cross-reference
DMX	<i>ProPlex</i> PC244T	<b>Installation DMX Cable</b> - 2 pair, 0.25mm <sup>2</sup> (24 AWG) data cable with individually shielded pairs, CM CMH.	Belden 9729
	<i>ProPlex</i> PC244TP	<b>Plenum installation DMX cable</b> - 2 pair, 0.25mm <sup>2</sup> (24 AWG) data cable with individually shielded pairs, CMP.	Belden 89729
	<i>ProPlex</i> PC224T	<b>Installation (indoor/outdoor) / medium duty portable DMX cable</b> - 2 pair, 0.34mm <sup>2</sup> (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).
	<i>ProPlex</i> PC224P	<b>Extra heavy-duty portable (indoor/outdoor) DMX cable</b> - 2 pair, 0.34mm <sup>2</sup> (22 AWG) data cable with overall shielded pairs.	No Comparison
RFU	<i>ProPlex</i> PC248T	<b>Installation RFU cable</b> - 4 pair, 0.25mm <sup>2</sup> (24 AWG) data cable with individually shielded pairs, CM CMH.	Belden 9728
	<i>ProPlex</i> PC248TP	<b>Plenum installation RFU cable</b> - 4 pair, 0.25mm <sup>2</sup> (24 AWG) data cable with individually shielded pairs, CMP.	Belden 89728
	<i>ProPlex</i> PC226T	<b>Installation / portable (indoor/outdoor) medium duty RFU cable</b> - 3 pair, 0.34mm <sup>2</sup> (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	<i>ProPlex</i> PCCAT5P	<b>CAT5 SFTP requirements. Extra heavy-duty portable patch cable</b> - 4 pair, 0.14mm <sup>2</sup> (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	<i>ProPlex</i> PCCAT5EP	<b>CAT5E SFTP requirements. Extra heavy-duty portable patch cable</b> - 4 pair, 0.25mm <sup>2</sup> (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
	<i>ProPlex</i> PCCAT5EUTPP	<b>CAT5E UTP requirements. Extra heavy-duty portable patch cable</b> - 4 pair, 0.25mm <sup>2</sup> (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	<i>ProPlex</i> PCLP1PT	<b>Installation with non-metallic conduit</b> - 1 pair, 1.5 mm <sup>2</sup> (16 AWG) twisted with 0.34mm <sup>2</sup> (22 AWG) ground, CL3 FT1.	Belden 8471 + 22AWG THHN
	<i>ProPlex</i> PCLP1PTP	<b>Plenum installation</b> - 1 pair, 1.5 mm <sup>2</sup> (16 AWG) twisted with 0.34mm <sup>2</sup> (22 AWG) ground, CL3P FT1.	Plenum rated equivalent to Belden 8471 + 22AWG plenum conductor.
ETC Unison Link +Display	<i>ProPlex</i> PCLP2PT	<b>Installation plus LCD display panel</b> - 2 pair, 1.5 mm <sup>2</sup> (16 AWG) twisted with 2.5mm <sup>2</sup> (14 AWG) ground, CL3 FT1.	2X Belden 8471 + 14 AWG THHN
	<i>ProPlex</i> PCLP2PTP	<b>Plenum installation plus LCD display panel</b> - 2 pair, 1.5 mm <sup>2</sup> (16 AWG) twisted with 2.5mm <sup>2</sup> (14 AWG) ground, CL3P FT1.	Plenum rated equivalent to 2X Belden 8471 + 14AWG plenum conductor.

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