



Data Cable Cross-Reference

	<i>ProPlex</i> Cable	Description	Cross-reference
DMX	<i>ProPlex</i> PC244T	Installation DMX Cable - For installation in conduit: easy stripping, color-coded foil on pairs. 2 pair, 24 AWG (0.25mm ²) data cable with individually shielded pairs. CM CMH.	Belden 9729
	<i>ProPlex</i> PC244TP	Plenum installation DMX cable - Plenum. 2 pair, 24 AWG (0.25mm ²) data cable with individually shielded pairs. CMP.	Belden 89729
	<i>ProPlex</i> PC224T	Installation /portable (indoor/outdoor) / heavy-duty DMX cable - 2 pair, 22 AWG (0.34mm ²) data cable with overall foil and braid shielding. 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	Extra heavy-duty portable (indoor/outdoor) DMX cable - the first ever purpose-built DMX cable. Super durable with optimum handling characteristics, ideal for portable use. 2 pair, 22 AWG (0.34mm ²) data cable with overall foil and braid shielding.	No Comparison
CAT5E	<i>ProPlex</i> PCCAT5EPU	Extra heavy-duty portable (indoor/outdoor) CAT5E cable - 4 pair, 24 AWG (0.25mm ²), 100 Ohm S/FTP round cable, double shielded with Kevlar reinforcement, jacketed in black UV-resistant Polyurethane. Conforms to ISO / IEC 11801 CAT5E requirements. Meets all CAT5E horizontal specs up to 90 meters; all CAT5E horizontal specs except attenuation up to 100 meters.	No Comparison
	<i>ProPlex</i> PCCAT5EP26AWG	Extra heavy-duty portable (indoor/outdoor) CAT5E patch cable - 4 pair, 26 AWG (0.14mm ²), 100 Ohm SF/UTP round cable, overall double shielded with Kevlar reinforcement, jacketed in black UV-resistant Polyurethane. Conforms to ISO / IEC 11801 CAT5E requirements. Meets all CAT5E patch cable specs up to 10 meters.	No Comparison
RFU	<i>ProPlex</i> PC226T	Installation / portable (indoor/outdoor) heavy-duty RFU cable - 3 pair, 22 AWG (0.34mm ²) 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).
Architectural Node Link Power	<i>ProPlex</i> PCLP1PT	Installation with non-metallic conduit - 1 pair, 1.5 mm ² (16 AWG) twisted with 0.34mm ² (22 AWG) ground, CL3 FT1.	Belden 8471 + 22AWG ground
	<i>ProPlex</i> PCLP1PTP	Plenum installation - 1 pair, 1.5 mm ² (16 AWG) twisted with 0.34mm ² (22 AWG) ground, CL3P FT1.	Plenum rated equivalent to Belden 8471 + 22AWG plenum ground.
Architectural Node Link & Display Power	<i>ProPlex</i> PCLP2PT	Installation plus LCD display panel - 2 pair, 1.5 mm ² (16 AWG) twisted with 2.5mm ² (14 AWG) ground, CL3 FT1.	2X Belden 8471 + 14 AWG ground
	<i>ProPlex</i> PCLP2PTP	Plenum installation plus LCD display panel - 2 pair, 1.5 mm ² (16 AWG) twisted with 2.5mm ² (14 AWG) ground, CL3P FT1.	Plenum rated equivalent to 2X Belden 8471 + 14AWG plenum ground.

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