

5-Pin Threaded M12/Euro-Style Cordsets—Washdown

Cable: Polypropylene jacket and connector body, stainless steel coupling nut
 Conductors: 22 AWG, gold-plated contacts
 Voltage/Current Rating: 250V ac/dc, 4.0 A
 Temperature: -40° to +105° C Environmental Rating: IP68

Style	Length	Model	Cable Diameter	Dimensions (mm)	Pinout	Used With
Straight	1.83 m	MQDCWD-506	4.50 mm			• M25U
	9.14 m	MQDCWD-530				

5-Pin Threaded M12/Euro-Style Cordsets

Cable: PVC jacket, PUR (polyurethane) connector body, nickel-plated brass coupling nut
 Conductors: 20 AWG, gold-plated contacts
 Voltage/Current Rating: 250V ac/dc, 4.0 A
 Temperature: -40° to +105° C Environmental Rating: IP67

Style	Length	Model	Cable Diameter	Dimensions (mm)	Pinout	Used With
Straight	1.83 m	MQDC20-506	6.00 mm			<ul style="list-style-type: none"> • High Intensity Area Lights • High Intensity Ring Lights • Sealed Linear Array Lights • Sealed Backlights <p>NOTE: Except stainless steel models</p>
	4.57 m	MQDC20-515				
	9.14 m	MQDC20-530				

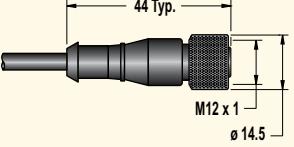
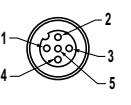
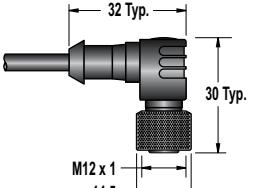
5-Pin Threaded M12/Euro-Style Cordsets

Cable: PVC jacket, PUR (polyurethane) connector body, 316 stainless steel coupling nut
 Conductors: 20 AWG, gold-plated contacts
 Voltage/Current Rating: 250V ac/dc, 4.0 A
 Temperature: -40° to +105° C Environmental Rating: IP67

Style	Length	Model	Cable Diameter	Dimensions (mm)	Pinout	Used With
Straight	1.83 m	MQDC20SS-506	6.00 mm			<ul style="list-style-type: none"> • Sealed High Intensity Area Lights (Stainless Steel) • Sealed Linear Array Lights (Stainless Steel) • Sealed Backlights
	4.57 m	MQDC20SS-515				
	9.14 m	MQDC20SS-530				

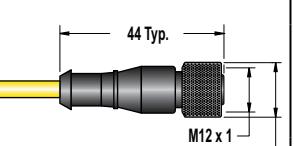
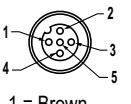
5-Pin Threaded M12/Euro-Style Cordsets with Shield

Cable: PVC jacket, PUR (polyurethane) connector body, nickel-plated brass coupling nut
Conductors: 22 AWG (shielded), gold-plated contacts
Voltage/Current Rating: 250V ac/dc, 4.0 A
Temperature: -40° to +105° C **Environmental Rating:** IP67

Style	Length	Model	Cable Diameter	Dimensions (mm)	Pinout	Used With
Straight	1.83 m	MQDEC2-506	5.60 mm		Female  1 = Brown 2 = White 3 = Blue 4 = Black 5 = Gray	<ul style="list-style-type: none"> R58E QT50U dc sensors S18U T30U M25U Q45U Q45UR LX QT50R
	4.57 m	MQDEC2-515				
	9.14 m	MQDEC2-530				
	15.2 m	MQDEC2-550				
Right-Angle	1.83 m	MQDEC2-506RA	5.60 mm		Female  1 = Brown 2 = White 3 = Blue 4 = Black 5 = Gray	<ul style="list-style-type: none"> R58E QT50U dc sensors S18U T30U M25U Q45U Q45UR LX QT50R
	4.57 m	MQDEC2-515RA				
	9.14 m	MQDEC2-530RA				
	15.2 m	MQDEC2-550RA				

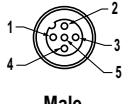
5-Pin Threaded M12/Euro-Style Cordsets with Green/Yellow Ground Wire

Cable: PVC jacket, PUR (polyurethane) connector body, nickel-plated brass coupling nut
Conductors: 22 AWG, gold-plated contacts
Voltage/Current Rating: 250V ac/dc, 4.0 A
Temperature: -40° to +105° C **Environmental Rating:** IP67

Style	Length	Model	Cable Diameter	Dimensions (mm)	Pinout	Used With
Straight	4.57 m	QDE-515D	5.50 mm		Female  1 = Brown 2 = White 3 = Blue 4 = Black 5 = Green/Yellow	<ul style="list-style-type: none"> EZ-SCREEN w/4-pin or 5-pin QD (14 & 30 mm Resolution)
	7.62 m	QDE-525D				
	15.2 m	QDE-550D				
	22.9 m	QDE-575D				
	30.5 m	QDE-5100D				

5-Pin Threaded M12/Euro-Style Cordsets—Double Ended

Cable: PVC jacket, PUR (polyurethane) connector body, nickel-plated brass coupling nut
Conductors: 22 AWG, gold-plated contacts
Voltage/Current Rating: 60V ac/75V dc, 2.0 A
Temperature: -40° to +105° C **Environmental Rating:** IP67

Style	Length	Model	Cable Diameter	Dimensions (mm)	Pinout	Used With
Female Straight/ Male Straight	0.31 m	DEE2R-51D	5.60 mm		Female  1 = Brown 2 = White 3 = Blue 4 = Black 5 = Green/Yellow	<ul style="list-style-type: none"> MINI-BEAM Expert QS30 PicoDot Q45 Laser Retro R55F SL30 & SL30E SL10 & SL10E SLC1 Q60 PVD STB VTB (2-color) DX85 DX81 EZ-SCREEN w/4-pin or 5-pin QD (14 & 30 mm Resolution) AC Interface Boxes
	0.91 m	DEE2R-53D				
	2.44 m	DEE2R-58D				
	4.57 m	DEE2R-515D				
	7.62 m	DEE2R-525D				
	15.2 m	DEE2R-550D				
	22.9 m	DEE2R-575D				
	30.5 m	DEE2R-5100D				

Accessories

Brackets

Cordsets

Retroreflectors

Miscellaneous

Reference

5-Pin Threaded M12/Euro-Style to 4-Pin Threaded M12/Euro Style Combiner Cordset—Flat Junction

Cable: PVC jacket, PUR (polyurethane) connector body, nickel-plated brass coupling nuts
 Conductor: 22 AWG, gold-plated contacts
 Voltage/Current Rating: 250V ac/300V dc, 4.0 A
 Temperature: -40° to +105° C Environmental Rating: IP67
 Wiring: Combiner Y-cord

Model	Connections			Pinout	Used With																		
	Branches (Male)	Trunk (Female)	Cable Diameter																				
CSF-M12F51M12M41	4-pin Euro QD 2 x 0.31 m	5-pin Euro QD 0.31 m	5.50 mm																				
Dimensions (mm)																							
<p>NOTE: Use to connect device to a "2-output" I/O block</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33.33%; text-align: center;">Trunk</td> <td style="width: 33.33%; text-align: center;">Branch 1</td> <td style="width: 33.33%; text-align: center;">Branch 2</td> </tr> <tr> <td>1 = Brown</td> <td>1 = NC</td> <td>1 = NC</td> </tr> <tr> <td>2 = White</td> <td>2 = Brown</td> <td>2 = Gray</td> </tr> <tr> <td>3 = Blue</td> <td>3 = Blue</td> <td>3 = Blue</td> </tr> <tr> <td>4 = Black</td> <td>4 = Black</td> <td>4 = White</td> </tr> <tr> <td>5 = Gray</td> <td>5 = Gray</td> <td></td> </tr> </table>						Trunk	Branch 1	Branch 2	1 = Brown	1 = NC	1 = NC	2 = White	2 = Brown	2 = Gray	3 = Blue	3 = Blue	3 = Blue	4 = Black	4 = Black	4 = White	5 = Gray	5 = Gray	
Trunk	Branch 1	Branch 2																					
1 = Brown	1 = NC	1 = NC																					
2 = White	2 = Brown	2 = Gray																					
3 = Blue	3 = Blue	3 = Blue																					
4 = Black	4 = Black	4 = White																					
5 = Gray	5 = Gray																						

5-Pin Threaded M12/Euro-Style Splitter Cordset—Rounded Junction

Cable: PVC jacket, PUR (polyurethane) connector body, nickel-plated brass coupling nut
 Conductor: 22 AWG, gold-plated contacts
 Voltage/Current Rating: 60V ac/75V dc, 2.0 A
 Temperature: -40° to +105° C Environmental Rating: IP67
 Wiring: Parallel wired Y-cord

Model	Connections			Pinout	Used With															
	Branches (Female)	Trunk (Male)	Cable Diameter																	
CSRB-M1250M125.47M125.73	Branch 1 0.14 m Branch 2 0.22 m	No trunk	5.60 mm																	
Dimensions (mm)																				
<p>• EZ-LIGHTs w/5-Pin Euro QD • DX80 (FlexPower)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33.33%; text-align: center;">Female</td> <td style="width: 33.33%; text-align: center;">1 = Brown</td> <td style="width: 33.33%; text-align: center;">1 = NC</td> </tr> <tr> <td>2</td> <td>2 = White</td> <td>2 = Gray</td> </tr> <tr> <td>3</td> <td>3 = Blue</td> <td>3 = Blue</td> </tr> <tr> <td>4</td> <td>4 = Black</td> <td>4 = White</td> </tr> <tr> <td>5</td> <td>5 = Green/Yellow</td> <td></td> </tr> </table>						Female	1 = Brown	1 = NC	2	2 = White	2 = Gray	3	3 = Blue	3 = Blue	4	4 = Black	4 = White	5	5 = Green/Yellow	
Female	1 = Brown	1 = NC																		
2	2 = White	2 = Gray																		
3	3 = Blue	3 = Blue																		
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5	5 = Green/Yellow																			