

3-Wire Cordsets, with LEDs, Threaded Coupling Nut

- NEMA 1, 3, 4, 6P
- IEC IP67 Protection
- 10-30 VDC, 4 A



Connector Style	Female Part Number	Male Part Number	Features	Pinout
<p><b>PKW ..M**</b></p> <p>YELLOW (OUTPUT)</p> <p>GREEN (POWER)</p> <p>1.114 [28.3]</p> <p>650 [16.5]</p> <p>∅.378 [9.6]</p> <p>M8x1</p> <p><b>PSW ..M**</b></p> <p>YELLOW (OUTPUT)</p> <p>GREEN (POWER)</p> <p>1.100 [27.9]</p> <p>906 [23.0]</p> <p>∅.374 [9.5]</p> <p>M8x1</p>	PKW 3M-P7X2-*	PSW 3M-P7X2-*	AWM PVC Yellow, 3x24 AWG, 105°C, 4.4 mm OD, Cable #RF50642- <sup>†</sup> M <sup>†</sup> , PNP Signal, <i>flexlife</i> <sup>†</sup>	<p><b>Female</b></p> <p>1. BN 3. BU 4. BK</p>
	PKW 3M-P7X2-*/S90	PSW 3M-P7X2-*/S90	AWM TPU Black, 3x24 AWG, 90°C, 4.4 mm OD, Cable #RF50587- <sup>†</sup> M <sup>†</sup> , PNP Signal, Cut/Abrasion Immune	
	PKW 3M-P7X2-*/S90/S101	PSW 3M-P7X2-*/S90/S101	AWM TPU Black, 3x26 AWG, 90°C, 4.4 mm OD, Cable #RF51166- <sup>†</sup> M <sup>†</sup> , PNP Signal, Cut/Abrasion Immune, <i>flexlife-20</i> , High Flex - over 20 Million Cycles	
	PKW 3M-N7X2-*/S90/S618		AWM TPU Black, 3x24 AWG, 90°C, 4.4 mm OD, Cable #RF50601- <sup>†</sup> M <sup>†</sup> , PNP Signal, Cut/Abrasion Immune, EMI/RFI Protection	
	PKW 3M-N7X2-*		AWM PVC Yellow, 3x24 AWG, 105°C, 4.4 mm OD, Cable #RF50642- <sup>†</sup> M <sup>†</sup> , NPN Signal, <i>flexlife</i>	
	PKW 3M-N7X2-*/S90		AWM TPU Black, 3x24 AWG, 90°C, 4.4 mm OD, Cable #RF50587- <sup>†</sup> M <sup>†</sup> , NPN Signal, Cut/Abrasion Immune	
	PKW 3M-N7X2-*/S90/S101		AWM TPU Black, 3x26 AWG, 90°C, 4.4 mm OD, Cable #RF51166- <sup>†</sup> M <sup>†</sup> , NPN Signal, Cut/Abrasion Immune, <i>flexlife-20</i> , High Flex - over 20 Million Cycles	
	PKW 3M-N7X2-*/S90/S618		AWM TPU Black, 3x24 AWG, 90°C, 4.4 mm OD, Cable #RF50601- <sup>†</sup> M <sup>†</sup> , NPN Signal, Cut/Abrasion Immune, EMI/RFI Protection	

\* Length in meters. Standard cable lengths are 2, 4, 6, 8 and 10 meters.

\*\* Standard coupling material is nickel plated brass.

† See Section N for **reelfast**® cable information.