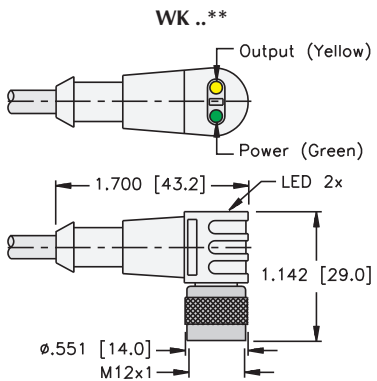
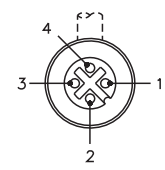


3 and 4-Wire M12 eurofast® Cordsets with LEDs

- Right Angle Female Connector
- NEMA 1, 3, 4, 6P
- IEC IP 68 Protection
- 10-30 VDC, 4 A



Housing Style	Part Number	Cable	Features	Pinout
 <p>WK ..**</p> <p>Output (Yellow)</p> <p>Power (Green)</p> <p>LED 2x</p> <p>1.700 [43.2]</p> <p>1.142 [29.0]</p> <p>0.551 [14.0]</p> <p>M12x1</p>	WK 4T-*-P7X2/S824	PLTC PVC Grey 3x20 AWG 105°C 5.2mm OD Cable #RF50829-*M†	PNP Signal, Tray Rated	<ol style="list-style-type: none"> <li>1. BN</li> <li>2. N/C</li> <li>3. BU</li> <li>4. BK</li> </ol>
	WK 4T-*-N7X2/S824	PLTC PVC Grey 3x20 AWG 105°C 5.2mm OD Cable #RF50829-*M†	NPN Signal, Tray Rated	
	WK 4.4T-*-P7X2	AWM PVC Grey 4x22 AWG 105°C 5.2 mm OD Cable #RF50516-*M†	PNP Signal, flexlife®	
	WK 4.4T-*-N7X2	AWM PVC Grey 4x22 AWG 105°C 5.2 mm OD Cable #RF50516-*M†	NPN Signal, flexlife	
	WK 4.4T-*-P7X2/S90	AWM PUR Grey 4x22 AWG 105°C 5.2 mm OD Cable #RF50532-*M†	PNP Signal, Cut/Abrasion Immune	
	WK 4.4T-*-N7X2/S90	AWM PUR Grey 4x22 AWG 105°C, 5.2 mm OD Cable #RF50532-*M†	NPN Signal, Cut/Abrasion Immune	
	WK 4.4T-*-P7X2/S101	AWM TPE Grey 4x22 AWG 105°C, 5.7 mm OD Cable #RF50941-*M†	PNP Signal, flexlife-10, High Flex - Over 10 Million Cycles	
	WK 4.4T-*-N7X2/S101	AWM TPE Grey 4x22 AWG 105°C, 5.7 mm OD Cable #RF50941-*M†	NPN Signal, flexlife-10, High Flex - Over 10 Million Cycles	
	WK 4.4T-*-P7X2/S618	AWM PVC Grey 4x22 AWG 105°C, 5.2 mm OD Cable #RF50577-*M†	PNP Signal, EMI/RFI Protection	
	WK 4.4T-*-N7X2/S618	AWM PVC Grey 4x22 AWG 105°C, 5.2 mm OD Cable #RF50577-*M†	NPN Signal, EMI/RFI Protection	

Cordsets

\* Length in meters. Standard cable lengths are 2, 4, 6, 8 and 10 meters. Consult factory for other lengths.  
 \*\* Standard coupling nut material is nickel plated brass "WK .."; "WKV .." indicates 316 stainless steel.  
 † See Section N for reelfast® cable information.  
 See page B88 for LED diagrams.

4 and 5-Wire M12 eurofast® Cordsets with LEDs

- Right Angle Female Connector
- NEMA 1, 3, 4, 6P
- IEC IP 68 Protection
- 10-30 VDC, 4 A



Housing Style	Part Number	Cable	Features	Pinout
<p>WK ..**</p> <p>Output (Yellow)</p> <p>Power (Green)</p> <p>LED 2x</p> <p>1.700 [43.2]</p> <p>1.142 [29.0]</p> <p>0.551 [14.0]</p> <p>M12x1</p>	WK 4.4T-*-P7X2/S824	ITC/PLTC PVC Grey 4x22 AWG 105°C 5.2mm OD Cable #RF50698-*M†	PNP Signal, Tray Rated	
	WK 4.4T-*-N7X2/S824	ITC/PLTC PVC Grey 4x22 AWG 105°C 5.2mm OD Cable #RF50698-*M†	NPN Signal, Tray Rated	
	WK 4.4T-*-P7X2/X0R	AWM PVC Orange 4x20 AWG 80°C 5.2 mm OD Cable #RF50522-*M†	PNP Signal, Weld Flash Immune, High Temp. Immune	
	WK 4.4T-*-N7X2/X0R	AWM PVC Yellow 4x20 AWG 80°C 5.2 mm OD Cable #RF50522-*M†	NPN Signal, Weld Flash Immune, High Temp Immune	
	WK 4.5T-*-P7X2	AWM PVC Grey 5x22 AWG 105°C 5.7 mm OD Cable #RF50543-*M†	PNP Signal, flexlife	
<p>WK ..**</p> <p>Output (Yellow)</p> <p>Output (Yellow)</p> <p>Power (Green)</p> <p>LED 3x</p> <p>1.700 [43.2]</p> <p>1.142 [29.0]</p> <p>0.551 [14.0]</p> <p>M12x1</p>	WK 4.4T-*-P7X3	AWM PVC Grey 4x22 AWG 105°C 5.2 mm OD Cable #RF50516-*M†	PNP Signal, flexlife	
	WK 4.4T-*-P7X3/S90	AWM PUR Grey 4x22 AWG 105°C 5.2 mm OD Cable #RF50532-*M†	PNP Signal, Cut/Abrasion Immune	
	WK 4.4T-*-P7X3/S101	AWM TPE Grey 4x22 AWG 105°C 5.7 mm OD Cable #RF50941-*M†	PNP Signal, flexlife-10, High Flex - Over 10 Million Cycles	
	WK 4.4T-*-P7X3/X0R	AWM PVC Yellow 4x20 AWG 80°C 5.2 mm OD Cable #RF04304-*M†	PNP Signal, Weld Flash Immune, High Temp. Immune	

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

\*\* Standard coupling nut material is nickel plated brass "WK .."; "WKV .." indicates 316 stainless steel.

† See Section N for reelfast® cable information.

See page D88 for LED diagrams.