

TURCK M12 eurofast® Connectivity

4-Wire Cordsets, Standard Plug Body



- NEMA 1, 3, 4, 6P
- IEC IP68 Protection
- 250 V, 4 A



Connector Style	Female Part Number	Male Part Number	Features	Pinout
<p>RK ..**</p>	RK 4.41T-* WK 4.41T-*	RS 4.41T-* WS 4.41T-*	AWM PVC NAMUR Blue, 4x22 AWG, 105°C, 5.1 mm OD, Cable #RF50598-*M†, flexlife*	<p>Female</p> <p>Male</p>
	RK 4.41T-*/S529 WK 4.41T-*/S529	RS 4.41T-*/S529 WS 4.41T-*/S529	TPU/Heavy Braid Double Jacket Yellow, 4x20 AWG, 90°C, 5.7 mm OD, Cable #RF50526-*M†, Cut/Abrasion Immune Braided Mechanical Shield	
<p>WK ..**</p>	RK 4.43T-* WK 4.43T-*	RS 4.43T-* WS 4.43T-*	AWM PVC Yellow, 4x22 AWG, 105°C, 5.1 mm OD, Cable #RF50530-*M†, flexlife	
	RK 4.43T-*/S90 WK 4.43T-*/S90	RS 4.43T-*/S90 WS 4.43T-*/S90	AWM TPU Yellow, 4x22 AWG, 105°C, 5.1 mm OD, Cable #RF50613-*M†, Cut/Abrasion Immune, tray rated	
<p>RS ..**</p>	RK 4.4T-* WK 4.4T-*	RS 4.4T-* WS 4.4T-*	AWM PVC Grey, 4x22 AWG, 105°C, 5.1 mm OD, Cable #RF50516-*M†, flexlife	
	RK 4.4T-*/S90 WK 4.4T-*/S90	RS 4.4T-*/S90 WS 4.4T-*/S90	AWM TPU Grey, 4x22 AWG, 90°C, 5.1 mm OD, Cable #RF50532-*M†, Cut/Abrasion Immune	
<p>WS ..**</p>	RK 4.4T-*/S101 WK 4.4T-*/S101	RS 4.4T-*/S101 WS 4.4T-*/S101	AWM TPE Grey, 4x22 AWG, 105°C, 5.7 mm OD, Cable #RF50941-*M†, flexLife-20, High Flex Over 20 Million Cycles	
	RK 4.4T-*/S824 WK 4.4T-*/S824	RS 4.4T-*/S824 WS 4.4T-*/S824	ITC/PLTC PVC Grey, 4x22 AWG, 105°C, 5.3 mm OD, Cable #RF50698-*M†, Tray Rated	
	RK 4.4T-*/S618 WK 4.4T-*/S618	RS 4.4T-*/S618 WS 4.4T-*/S618	AWM PVC Grey, 4x22 AWG Foil/Drain, 105°C, 5.1 mm OD, Cable #RF50577-*M†, RFI/EMI Shielding	
	RK 4.4T-*/S618/S824 WK 4.4T-*/S618/S824	RS 4.4T-*/S618/S824 WS 4.4T-*/S618/S824	ITC/PLTC PVC Grey, 4x22 AWG Foil/Drain, 105°C, 5.1 mm OD, Cable #RF50773-*M†, RFI/EMI Shielding, Tray Rated	

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 "RK .."; "RKK .." indicates nylon and "RKV .." indicates stainless steel.
 † See Section N for **reelfast**® cable information.