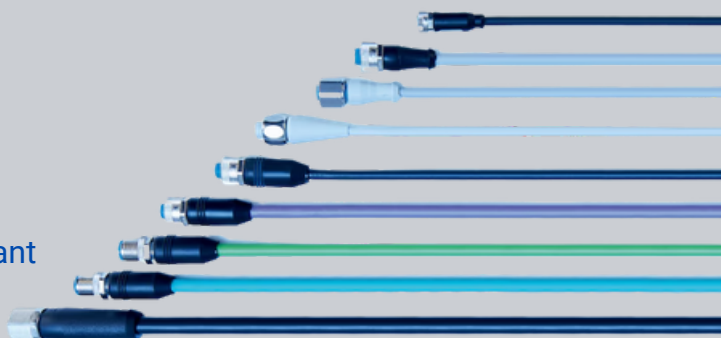


PUR Cables: The Industrial Standard

- Excellent resistance to lubricants & cutting fluids
- High flexibility for drag chain and torsion applications
- High abrasion and tear resistance
- Halogen/Silicon-free, self-extinguishing, & flame resistant
- Temperature range: -30°C to 80°C, IP65/67



PVC-Cables: The Cost Effective

- Dry zones and low mechanical stress
- Static installation or limited movement
- Good stripping qualities for fast install
- Silicon-free and flame resistant
- Temperature: -25°C to 80°C, IP65/67



Field Wireable Connectors

- Create custom cable lengths in the field
- Screw, crimp and fast, tool-free IDC
- Cable diameter from 2.5 to 12mm
- Wire cross-section from 0.14 to 1.5mm
- Temperature: -40°C to 90°C, IP20/65/67/69K



PP-Cables: Hygienic & Washdown

- FDA & EcoLab compliant
- High-pressure, steam, and thermal shock
- V4A stainless steel nuts prevent rust
- Prevents bacterial growth; resistant to acids
- Temperature: -40°C to 105°C, IP65/67/69K



Industrial Ethernet & Fieldbus

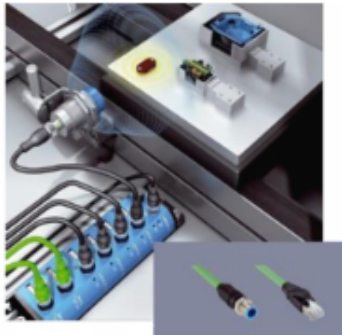
- Color coded jacket for easy ID
- PROFIBUS, CANopen, Interbus, P
- PROFINET, EtherNet/IP & Gigabit Ethernet
- Fully shielded, EMI immunity
- Halogen/Silicon-free, flame resistant
- Temperature: -40°C to 80°C, IP20/67



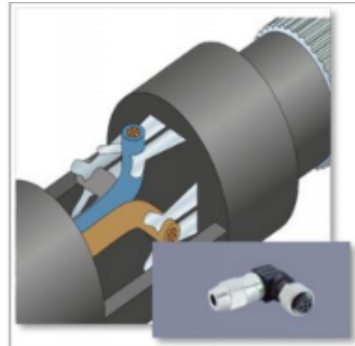
Sensor-Actuator



Industrial Ethernet & Fieldbus



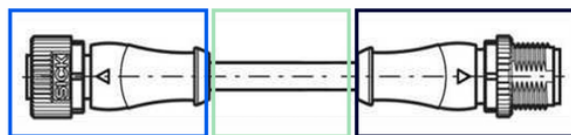
Field Wireable



RESOURCE GUIDE

CABLE	PART NUMBER	DESCRIPTION	FULL PRODUCT LIST
 PUR Cables	2094788, YF8U13-050UA1XLEAX	M8 3pin female straight 5m unshielded	
	2094792, YF8U14-050UA3XLEAX	M8 4pin female straight 5m unshielded	
	2095608, YF2A14-050UB3XLEAX	M12 4pin female straight 5m unshielded	
	2095618, YF2A15-050UB5XLEAX	M12 5pin female straight 5m unshielded	
	2104884, YF2A14-050UW1XLEAX	M12 4pin female straight 5m weld-immune	
	2104887, YG2A14-050UW1XLEAX	M12 4pin female angled 5m weld-immune	
 PVC Cables	2095884, YF8U13-050VA1XLEAX	M8 3pin female straight 5m unshielded	
	2095889, YF8U14-050VA3XLEAX	M8 4pin female straight 5m unshielded	
	2096235, YF2A14-050VB3XLEAX	M12 4pin female straight 5m unshielded	
	2096240, YF2A15-050VB5XLEAX	M12 5pin female straight 5m unshielded	
 PP F&B Cables	6059178, DOL-0803-G05MNI	M8 3pin female straight 5m unshielded	
	6059194, DOL-0804-G05MNI	M8 4pin female straight 5m unshielded	
	6052615, DOL-1204-G05MNI	M12 4pin female straight 5m unshielded	
	6052626, DOL-1205-G05MNI	M12 5pin female straight 5m unshielded	
 IE & FIB Cables	2106184, YM2D24-050PN1MRJA4	M12 D-coded 5m PROFINET RJ45	
	2106159, YM2D24-020PN1M2D24	M12 D-coded 2m PROFINET M12 D-coded	
	2112844, YM2D24-010EF4MRJA4	M12 D-coded 1m ETHERNET/IP RJ45	
	2106259, YM2X18-050EG1MRJA8	M12 X-coded 1m PUR GIGABIT RJ45	
	2113236, YM2X18-050EG2MRJA8	M12 X-coded 1m TPE GIGABIT RJ45	
	2106283, YF2A15-020C1BXLEAX	M12 A-coded straight 2m CANopen	
	2106284, YF2A15-050C1BXLEAX	M12 A-coded straight 5m CANopen	
 FWC Screw Type	6037322, STE-0803-G	M8 3pin male straight 0.14 - 0.5mm ² 3.5 - 5 mm	
	6009974, DOS-0804-G	M8 4pin female straight 0.14 - 0.5mm ² 3.5 - 5 mm	
	6007303, DOS-1204-W	M12 4pin female angled max. 0.75mm ² 4.0 - 6.0 mm	
	6009719, DOS-1205-G	M12 5pin female straight max. 0.75mm ² 4.0 - 6.0 mm	
 FWC IDC Type	2109286, YM08U13-1434K2551A	M8 3pin male straight 0.14 - 0.34mm ² 2.5 - 5.1 mm	
	2109287, YM08U14-1434K2551A	M8 4pin female straight 0.14 - 0.34mm ² 2.5 - 5.1 mm	
	2109293, YF12U14-2550K4051A	M12 4pin female straight 0.25 - 0.5mm ² 4.0 - 5.1 mm	
	2109291, YM12U14-2550K4051A	M12 5pin female straight 0.25 - 0.5mm ² 4.0 - 5.1 mm	

Connector A
SICK Device Side



Connector B
Equipment Side

YF8U13-050UA1XLEAX