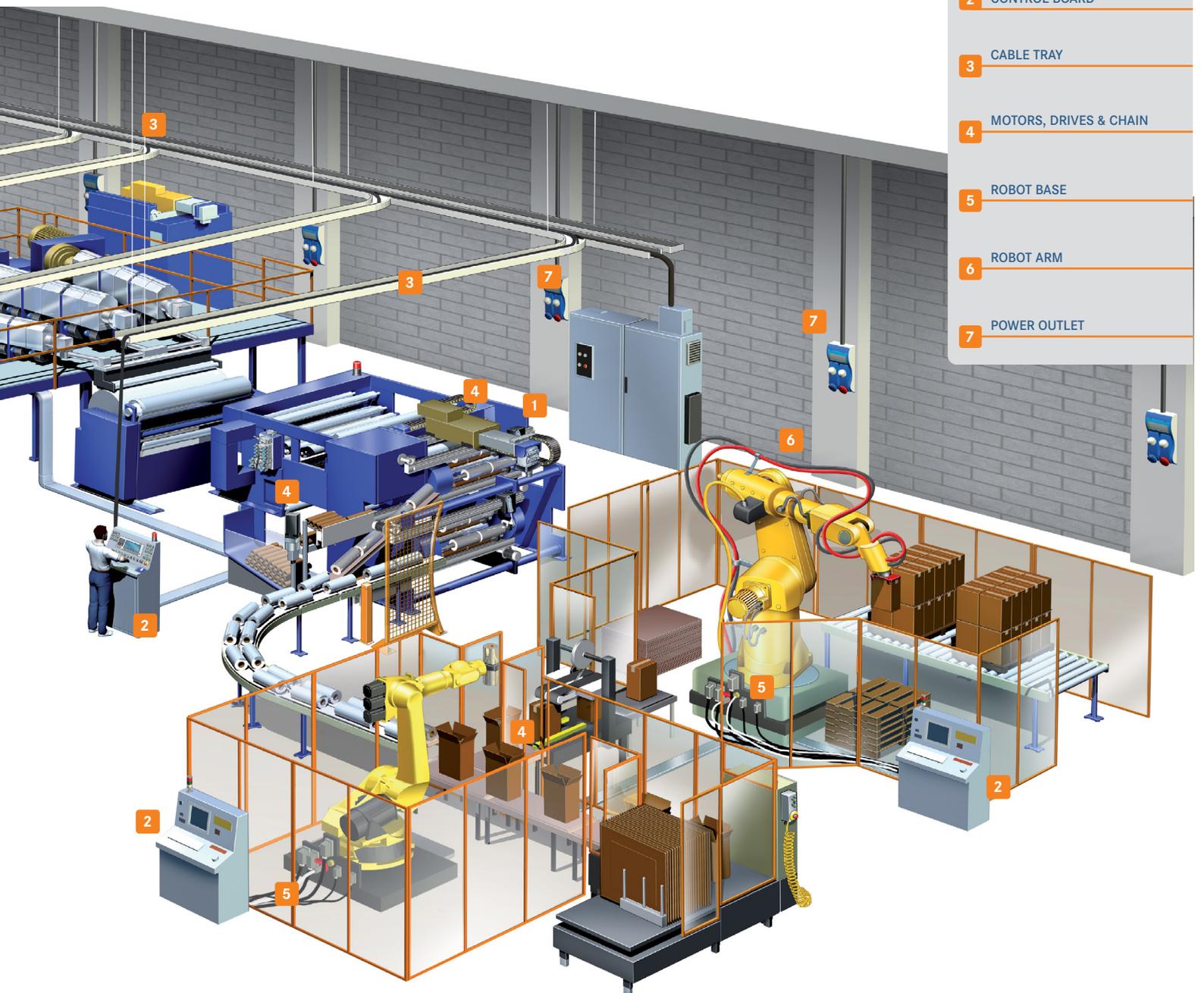


LAPP Solutions for the Factory Floor



1 MAIN CONTROL BOX

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4 MOTORS, DRIVES & CHAIN

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7 POWER OUTLET



MAIN CONTROL BOX

Find the right products for your application

Product	Flexing Type	Insulation Material	Jacket Material	Shield	Temperature Range	Size Range	Approvals
Power & Control Cable							
ÖLFLEX® 190	flexible	PVC	thermoplastic polymer	no	-25°C to 105°C	20 - 2 AWG	UL, RW, FIRE, SP, CE
ÖLFLEX® 190 CY	flexible	PVC	thermoplastic polymer	yes	-25°C to 105°C	20 - 6 AWG	UL, RW, FIRE, SP, CE
ÖLFLEX® TRAY II	flexible	PVC/nylon	thermoplastic polymer	no	-25°C to 105°C	18 - 500 KCMIL	cULus, RW, FIRE, SP, CE
ÖLFLEX® TRAY II CY	flexible	PVC/nylon	thermoplastic polymer	yes	-25°C to 105°C	18 - 2 AWG	cULus, RW, FIRE, SP, CE
ÖLFLEX® TRAY VTC	flexible	PVC	PVC	no	-5°C to 90°C	18 - 6 AWG	cULus, RW, FIRE, CE
ÖLFLEX® TRAY VTC S	flexible	PVC	PVC	yes	-5°C to 90°C	18-10 AWG	cULus, RW, FIRE, CE
ÖLFLEX® WIRE MS	stationary	PVC	—	no	-40°C to 105°C	22 - 4/0 AWG	UL, RW, SP, CE, <HAR>
ÖLFLEX® POWER QUAD II	stationary	PVC	PVC	no	-25°C to 90°C	18 - 14 AWG	cULus, RW, CE, <HAR>
ÖLFLEX® POWER IX	flexible	rubber	neoprene	no	-25°C to 90°C	18 - 8 AWG	UL, cUL, CE, <HAR>
Industrial Ethernet cable							
ETHERLINE® 2 pair: CAT.5/5e	stationary	polyethylene	PVC, PUR, halogen-free	yes	-40°C to 80°C	24-22 AWG	cULus, RW, PROFINET, EtherCAT, EtherNet/IP
	flexible	polyolefin, polyethylene	PVC, PUR, halogen-free	yes	-20°C to 70°C	26, 22 AWG	cULus, RW, PROFINET, EtherCAT, EtherNet/IP
	continuous flex	polyolefin, polyethylene	PUR	yes	-40°C to 70°C	26, 22 AWG	cULus, RW, PROFINET, EtherCAT, EtherNet/IP
ETHERLINE® 4 pair: CAT.5e	stationary	foam skin	PUR, halogen-free	yes	-30°C to 80°C	24 AWG	RW, EtherCAT, EtherNet/IP
	flexible	polyethylene	PUR, halogen-free	yes	-40°C to 80°C	26 AWG	RW, EtherCAT, EtherNet/IP
	continuous flex	polyolefin	PUR	yes	-30°C to 80°C	26 AWG	RW, EtherCAT, EtherNet/IP
ETHERLINE® 4 pair: CAT.6	continuous flex	polypropylene	PUR	yes	-40°C to 80°C	26 AWG	SP, EtherCAT, EtherNet/IP
ETHERLINE® 4 pair: CAT.6A/7	stationary	polyethylene	PUR, halogen-free	yes	-40°C to 80°C	22 AWG	EtherCAT, EtherNet/IP
	flexible	polyethylene	PUR	yes	-30°C to 50°C*	26 AWG	UL, RW, FIRE, SP, CE
	continuous flex	foam skin	PVC, PUR	yes	-40°C to 80°C	24 AWG	cULus, RW, EtherCAT, EtherNet/IP, PROFINET
Single Pair Ethernet	stationary	polyethylene	PVC	no	-40°C to 80°C	18 AWG	



CONTROL BOARD

Find the right products for your application

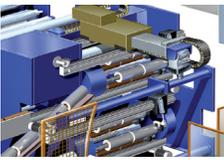
Product	Flexing type	Insulation Material	Jacket Material	Shield	Temperature Range	Size Range	Approvals
Power & Control cable							
ÖLFLEX® 190	flexible	PVC	thermoplastic polymer	no	-25°C to 105°C	20-2 AWG	UL, RW, FIRE, SP, CE
ÖLFLEX® 190 CY	flexible	PVC	thermoplastic polymer	yes	-25°C to 105°C	20-2 AWG	UL, RW, FIRE, SP, CE
ÖLFLEX® 409 P	flexible	PVC	PUR	no	-5°C to 80°C	19-6 AWG	cUL US, FIRE, CE
ÖLFLEX® 490 P	flexible	PVC	PUR	no	-10°C to 80°C	20-14 AWG	UL, RW, FIRE, SP, CE
ÖLFLEX® 490 CP	flexible	PVC	PUR	yes	-10°C to 80°C	20-14 AWG	RW, FIRE, SP, CE
ÖLFLEX® WIRE MS	stationary	PVC	—	no	-40°C to 105°C	22-4/0 AWG	UL, RW, FIRE, SP, CE
Data communication cable							
UNITRONIC® BUS DeviceNet™ Gray	flexible	PVC, polyethylene	PVC	yes	-20°C to 75°C	24-14 AWG	UL, SP, DeviceNet
UNITRONIC® BUS DeviceNet™ Violet	flexible	PVC, polyethylene	PVC, halogen-free	yes	-25°C to 75°C	24-15 AWG	cUL US, DeviceNet
UNITRONIC® BUS PB	stationary	polyethylene	PVC, PUR halogen-free	yes	-40°C to 80°C	24-22 AWG	cUL US, PROFIBUS
UNITRONIC® BUS CAN	flexible	polyethylene	PVC	yes	-30°C to 80°C	24-19 AWG	cUL US
UNITRONIC® BUS SENSOR FD	continuous flex	polypropylene	PUR	yes	-15°C to 80°C	24-22 AWG	RW
UNITRONIC® 300	flexible	PVC	PVC	no	-40°C to 105°C	24-16 AWG	cUL US, RW, SP, CE
UNITRONIC® 300 S, STP	flexible	PVC	PVC	yes	-40°C to 105°C	24-16 AWG	cUL US, RW, FIRE, SP, CE
Industrial Ethernet cable							
ETHERLINE® 2 pair: CAT.5/5e	stationary	polyethylene	PVC, PUR, halogen-free	yes	-40°C to 80°C	24-22 AWG	cUL US, cUL US, PROFIBUS, EtherCAT Technology Group, EtherNet/IP
	flexible	polyolefin, polyethylene	PVC, PUR, halogen-free	yes	-20°C to 70°C	26, 22 AWG	cUL US, cUL US, PROFIBUS, EtherCAT Technology Group, EtherNet/IP
	continuous flex	polyolefin, polyethylene	PUR	yes	-40°C to 70°C	26, 22 AWG	cUL US, cUL US, PROFIBUS, EtherNet/IP
ETHERLINE® 4 pair: CAT.5e	stationary	foam skin	PUR, halogen-free	yes	-30°C to 80°C	24 AWG	cUL US, EtherCAT Technology Group, EtherNet/IP
	flexible	polyethylene	PUR, halogen-free	yes	-40°C to 80°C	26 AWG	cUL US, EtherCAT Technology Group, EtherNet/IP
	continuous flex	polyolefin	PUR	yes	-30°C to 80°C	26 AWG	cUL US, EtherCAT Technology Group, EtherNet/IP
ETHERLINE® 4 pair: CAT.6	continuous flex	polypropylene	PUR	yes	-40°C to 80°C	26 AWG	cUL US, EtherCAT Technology Group, EtherNet/IP
ETHERLINE® 4 pair: CAT.6A/7	stationary	polyethylene	PVC, PUR, halogen-free	yes	-40°C to 80°C	22 AWG	EtherCAT Technology Group, EtherNet/IP
	flexible	polyethylene	PUR	yes	-30°C to 50°C	26 AWG	cUL US, EtherCAT Technology Group, EtherNet/IP
	continuous flex	foam skin	PVC, PUR	yes	-40°C to 80°C	24 AWG	cUL US, cUL US, EtherCAT Technology Group, EtherNet/IP, PROFIBUS
ETHERLINE® HEAT 6722	flexible	polyolefin	PUR	yes	-40°C to 105°C	24 AWG	PROFIBUS
ETHERLINE® TRAY CAT.5e	flexible	thermoplastic	PVC	yes	-25°C to 80°C	22 AWG	cUL US, RW, EtherCAT Technology Group, EtherNet/IP
ETHERLINE® FIRE CAT.5e PH120	flexible	polyolefin	FRNC	yes	-20°C to 70°C	23 AWG	
ETHERLINE® ROBUST	flexible	polyolefin	TPE	yes	-40°C to 80°C	26, 22 AWG	PROFIBUS
ETHERLINE® ROBUST FR	flexible	polyolefin	TPE	yes	-40°C to 80°C	26-22 AWG	PROFIBUS, EtherCAT Technology Group, EtherNet/IP
ETHERLINE® TRAY CAT.7	stationary	foam polyethylene	PVC	yes	-40°C to 80°C	22 AWG	cUL US, RW, EtherCAT Technology Group, EtherNet/IP



CABLE TRAY

Find the right products for your application

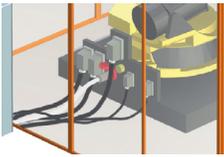
Product	Flexing type	Insulation Material	Jacket Material	Shield	Temperature Range	Size Range	Approvals
Power & Control cable							
ÖLFLEX® TRAY II	flexible	PVC/nylon	thermoplastic polymer	no	-25°C to 90°C	18-500 KCMIL	cUL _{us}
ÖLFLEX® TRAY II CY	flexible	PVC/nylon	thermoplastic polymer	yes	-25°C to 90°C	18-2 AWG	cUL _{us}
ÖLFLEX® TRAY VTC	flexible	PVC	PVC	no	-25°C to 90°C	18-6 AWG	cUL _{us}
ÖLFLEX® TRAY VTC S	flexible	PVC	PVC	yes	-25°C to 90°C	18-10 AWG	cUL _{us}
ÖLFLEX® VFD 1XL	continuous flex	XLPE (plus)	TPE	yes	-25°C to 90°C	16-2 AWG	cUL _{us}
ÖLFLEX® VFD 1XL with Signal	flexible	XLPE (plus)	TPE	yes	-25°C to 90°C	16-2 AWG	cUL _{us}
ÖLFLEX® VFD 2XL	flexible	XLPE (plus)	TPE	yes	-25°C to 90°C	16-2 AWG	cUL _{us}
ÖLFLEX® VFD 2XL with Signal	flexible	XLPE (plus)	TPE	yes	-25°C to 90°C	16-2 AWG	cUL _{us}
ÖLFLEX® VFD 2XL SYMMETRICAL	flexible	XLPE (plus)	TPE	yes	-25°C to 90°C	1 AWG - 500 KCMIL	cUL _{us}
VFD TGK FLX SYMMETRICAL	flexible	XLPE (plus)	TPE	yes	-25°C to 90°C	12 AWG - 500 KCMIL	cUL _{us}
ÖLFLEX® VFD SLIM	flexible	Lapp Surge Guard	TPE	yes	-25°C to 105°C	18-2 AWG	cUL _{us}
ÖLFLEX® VFD with Signal	flexible	Lapp Surge Guard	TPE	yes	-25°C to 105°C	16-4 AWG	cUL _{us}
ÖLFLEX® SERVO FD 7TCE	continuous flex	ERP	TPE	yes	-5°C to 90°C	18-10 AWG	cUL _{us}
ÖLFLEX® SERVO 7TCE	flexible	XLPE	TPE	yes	-40°C to 105°C	18-10 AWG	cUL _{us}
Data communication cable							
UNITRONIC® BUS PB TRAY	stationary	PVC	PVC	yes	-40°C to 80°C	22 AWG	cUL _{us}
UNITRONIC® BUS CAN TRAY	flexible	PVC	PVC	yes	-40°C to 80°C	22 AWG	cUL _{us}
UNITRONIC® 300	flexible	PVC	PVC	yes	-40°C to 105°C	22-16 AWG	cUL _{us}
UNITRONIC® 300 S	flexible	PVC	PVC	yes	-40°C to 105°C	22-16 AWG	cUL _{us}
UNITRONIC® 300 STP	flexible	PVC	PVC	yes	-40°C to 105°C	24-16 AWG	cUL _{us}
Industrial Ethernet cable							
ETHERLINE® 2 pair: CAT.5	stationary	polyethylene	PVC	yes	-20°C to 60°C	22 AWG	cUL _{us}
	flexible	polyethylene	PVC	yes	-20°C to 60°C	22 AWG	cUL _{us}
ETHERLINE® TRAY CAT.5e	flexible	thermoplastic	PVC	yes	-25°C to 80°C	22 AWG	cUL _{us}
ETHERLINE® TRAY CAT.7	stationary	foam polyethylene	PVC	yes	-40°C to 80°C	22 AWG	cUL _{us}



MOTORS, DRIVES & CHAIN

Find the right products for your application

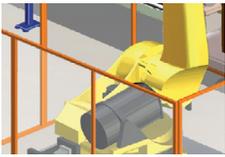
Product	Flexing type	Insulation Material	Jacket Material	Shield	Temperature Range	Size Range	Approvals
Power & Control cable							
ÖLFLEX® 190 / 190 CY	flexible	PVC	thermoplastic polymer	no / yes	-25 °C to 105 °C	20-2 AWG	UL, RW, FIRE, SP, CE
ÖLFLEX® TRAY II, TRAY II CY	flexible	PVC/nylon	thermoplastic polymer	no, yes	-25 °C to 105 °C	18 AWG - 500 KCMIL	cUL US, RW, FIRE, SP, CE
ÖLFLEX® TRAY VTC, VTC S	flexible	PVC	PVC	no, yes	-5 °C to 90 °C	18-6 AWG	cUL, cRW, FIRE, CE
ÖLFLEX® CHAIN 896 P	continuous flex	polypropylene	PUR	no	-40 °C to 80 °C	16-4 AWG	cRW US, FIRE, SP, CE, DVE
ÖLFLEX® FD 855 P	continuous flex	TPE	PUR	no	-40 °C to 80 °C	20-14 AWG	cRW US, FIRE, CE
ÖLFLEX® FD 855 CP	continuous flex	TPE	PUR	yes	-40 °C to 80 °C	20-14 AWG	cRW US, FIRE, CE
ÖLFLEX® FD 890	continuous flex	PVC	PVC	no	-5 °C to 90 °C	20-2 AWG	RW, FIRE, SP, CE
ÖLFLEX® FD 890 CY	continuous flex	PVC	PVC	yes	-5 °C to 90 °C	20-6 AWG	RW, FIRE, SP, CE
ÖLFLEX® CHAIN TM, CHAIN TM CY	continuous flex	PVC	thermoplastic polymer	no, yes	-25 °C to 90 °C	18-10 AWG	cUL US, RW, FIRE, SP, CE
ÖLFLEX® HEAT 180 MS, HEAT 180 C MS	stationary	silicone	silicone	yes	-50 °C to 180 °C	20-10 AWG 20-8 AWG	cRW US, FIRE, CE
ÖLFLEX® VFD 1XL, VFD 1XL with Signal	continuous flex, flexible	XLPE (plus)	TPE	yes	-40 °C to 90 °C	16-2 AWG	cUL US, cRW US, FIRE, CE
ÖLFLEX® VFD 2XL	flexible	XLPE (plus)	TPE	yes	-25 °C to 105 °C	16-2 AWG	cUL US, cRW US, FIRE, CE
ÖLFLEX® VFD 2XL with Signal	flexible	XLPE (plus)	TPE	yes	-25 °C to 105 °C	16-2 AWG	cUL US, cRW US, FIRE, CE
ÖLFLEX® VFD 2XL SYMMETRICAL	flexible	XLPE (plus)	TPE	yes	-25 °C to 105 °C	1 AWG - 500 KCMIL	cUL US, cRW US, FIRE, CE
VFD TGK FLX SYMMETRICAL	flexible	XLPE (plus)	TPE	yes	-40 °C to 90 °C	12 AWG - 500 KCMIL	cUL US, cRW US, FIRE, CE
ÖLFLEX® VFD SLIM	flexible	Surge Guard	TPE	yes	-25 °C to 105 °C	18-2 AWG	cUL US, RW, FIRE, SP, CE
ÖLFLEX® VFD with Signal	flexible	Surge Guard	TPE	yes	-25 °C to 105 °C	16-4 AWG	cUL US, RW, FIRE, SP, CE
ÖLFLEX® SERVO FD 796 CP	continuous flex	polypropylene	PUR	yes	-40 °C to 80 °C	16-1 AWG	cRW US, FIRE, CE, DVE
ÖLFLEX® SERVO FD 798 CP	continuous flex	polypropylene	PUR	yes	-40 °C to 80 °C	26 -18 AWG	RW, SP
Data communication cable							
UNITRONIC® BUS PB FD	continuous flex	polyethylene	PUR	yes	-30 °C to 70 °C	24 AWG	cUL US, PROOF BUS
UNITRONIC® BUS CAN FD P	continuous flex	polyethylene	PUR	yes	-30 °C to 70 °C	24-20 AWG	cUL US
UNITRONIC® BUS LD	stationary	polyethylene	PVC	yes	-40 °C to 80 °C	24 AWG	cUL US
UNITRONIC® BUS LD FD P	continuous flex	polyethylene	PUR	yes	-30 °C to 70 °C	24 AWG	cUL US
UNITRONIC® FD CP plus	continuous flex	polyolefin	PUR	yes	-40 °C to 80 °C	26-22 AWG	cUL US, cRW US, CE
UNITRONIC® FD CP (TP) plus	continuous flex	polyolefin	PUR	yes	-40 °C to 80 °C	26-18 AWG	cUL US, cRW US, CE
Industrial Ethernet cable							
ETHERLINE® 4 pair: CAT.6A	continuous flex	foam skin	PVC, PUR	yes	-40 °C to 80 °C	24 AWG	cUL US, cRW US, PROOF NET, EtherCAT Technology Group, EtherNet/IP
ETHERLINE® 4 pair: CAT.6A/7	flexible	polyethylene	PUR	yes	-40 °C to 80 °C	26 AWG	cRW US, FIRE, SP, CE
	continuous flex	foam skin	PVC	yes	-10 °C to 70 °C	24 AWG	cUL US, cRW US, EtherCAT Technology Group, EtherNet/IP
ETHERLINE® HEAT 6772	flexible	polyolefin	PUR	yes	-40 °C to 105 °C	24 AWG	PROOF NET
ETHERLINE® FIRE CAT.5e PH 120	flexible	polyolefin	FRNC	yes	-20 °C to 70 °C	23 AWG	
ETHERLINE® ROBUST	flexible	polyolefin	TPE	yes	-40 °C to 80 °C	26 - 22 AWG	PROOF NET
ETHERLINE® ROBUST FR	flexible	polyolefin	TPE	yes	-40 °C to 80 °C	26-22 AWG	PROOF NET, EtherCAT Technology Group, EtherNet/IP



ROBOT BASE

Find the right products for your application

Product	Flexing type	Insulation Material	Jacket Material	Shield	Temperature Range	Size Range	Approvals
Power & Control cable							
ÖLFLEX® CHAIN 896 P	continuous flex	polypropylene	PUR	no	-40°C to 80°C	16-4 AWG	cUL ^{us} FIRE CE
ÖLFLEX® FD 855 P	continuous flex	TPE	PUR	no	-40°C to 80°C	20-14 AWG	cUL ^{us} FIRE CE
ÖLFLEX® FD 855 CP	continuous flex	TPE	PUR	yes	-40°C to 80°C	20-14 AWG	cUL ^{us} FIRE CE
ÖLFLEX® FD 890	continuous flex	PVC	PVC	no	-5°C to 90°C	20-2 AWG	FIRE CE
ÖLFLEX® FD 890 CY	continuous flex	PVC	PVC	yes	-5°C to 90°C	20-6 AWG	FIRE CE
ÖLFLEX® CHAIN TM, CHAIN TM CY	continuous flex	PVC	thermoplastic polymer	no, yes	-25°C to 90°C	18-10 AWG	cUL ^{us} FIRE CE
ÖLFLEX® ROBOT F1	torsion	TPE	PUR	no	-40°C to 80°C	24-10 AWG	cUL ^{us} FIRE CE
ÖLFLEX® ROBOT F1 (C)	torsion	TPE	PUR	yes	-40°C to 80°C	24-10 AWG	cUL ^{us} FIRE CE
Data communication cable							
UNITRONIC® BUS PB	stationary	polyethylene	PVC, halogen-free	yes	-40°C to 80°C	24-22 AWG	cUL ^{us}
UNITRONIC® FD CP plus	continuous flex	polyolefin	PUR	yes	-40°C to 80°C	26-22 AWG	cUL ^{us} cUL ^{us} CE
UNITRONIC® FD CP (TP) plus	continuous flex	polyolefin	PUR	yes	-40°C to 80°C	26-18 AWG	cUL ^{us} cUL ^{us} CE
Industrial Ethernet cable							
ETHERLINE® 4 pair: CAT.5e	flexible	polyethylene	PUR, halogen-free	yes	-40°C to 80°C	26 AWG	cUL ^{us} EtherCAT ^{Technology Group}
ETHERLINE® 4 pair: CAT.6A	continuous flex	polyolefin	PVC, PUR	yes	-10°C to 70°C	24 AWG	cUL ^{us} cUL ^{us} EtherCAT ^{Technology Group}
ETHERLINE® 4 pair: CAT.6A/7	flexible	polyethylene	PUR	yes	-40°C to 80°C	24 AWG	cUL ^{us} FIRE CE
	continuous flex	foam skin	PUR	yes	-10°C to 70°C	24 AWG	cUL ^{us} cUL ^{us} EtherCAT ^{Technology Group}
Industrial Ethernet cordsets							
Ethernet cordsets: CAT 5e	stationary	polyethylene	PUR	yes	-40°C to 80°C	26 AWG	cUL ^{us} EtherCAT ^{Technology Group}
	continuous flex	polypropylene	PUR	yes	-20°C to 70°C	26 AWG	cUL ^{us} EtherCAT ^{Technology Group}
Ethernet cordsets: CAT.6A	stationary	polyethylene	PVC	yes	-40°C to 80°C	22 AWG	EtherCAT ^{Technology Group}
	continuous flex	foam skin	PUR	yes	-10°C to 70°C	24 AWG	cUL ^{us} cUL ^{us} EtherCAT ^{Technology Group}
PROFINET® cordsets	stationary	polyethylene	PVC	yes	-20°C to 60°C	22 AWG	cUL ^{us} EtherCAT ^{Technology Group}
	continuous flex	polyethylene	PUR	yes	-20°C to 60°C	22 AWG	cUL ^{us} EtherCAT ^{Technology Group}
Industrial Ethernet cordsets	continuous flex	polyethylene	PUR	yes	-30°C to 80°C	26-22 AWG	EtherCAT ^{Technology Group}
BUS cordsets	continuous flex	PVC	PVC	yes	-40°C to 75°C	22, 26	cUL ^{us}
SENSOR cordsets	continuous flex	polypropylene	PUR	no	-40°C to 80°C	22 AWG	



ROBOT ARM

Find the right products for your application

Product	Flexing type	Insulation Material	Jacket Material	Shield	Temperature Range	Size Range	Approvals
Power & control cable							
ÖLFLEX® ROBOT F1	torsion	TPE	PUR	no	-40°C to 80°C	24-10 AWG	cUL ^{us} FIRE CE
ÖLFLEX® ROBOT F1 (C)	torsion	TPE	PUR	yes	-40°C to 80°C	24-10 AWG	cUL ^{us} FIRE CE
ÖLFLEX® SERVO FD 796 CP	continuous flex	polypropylene	PUR	yes	-40°C to 80°C	16-1 AWG	cUL ^{us} FIRE CE DE
ÖLFLEX® SERVO FD 798 CP	continuous flex	polypropylene	PUR	yes	-40°C to 80°C	26-18 AWG	UL SP
ÖLFLEX® SERVO zeroCM	flexible	polypropylene	PUR	yes	-50°C to 90°C	16-6 AWG	cUL ^{us} cUL ^{us} FIRE CE
ÖLFLEX® SERVO 7DSL	continuous flex	polypropylene	PUR	yes	-50°C to 80°C	16-12 AWG	cUL ^{us} FIRE CE
ÖLFLEX® SERVO FD 7OCS	continuous flex	polypropylene	PUR	yes	-50°C to 80°C	19-12 AWG	UL cUL ^{us}
Data communication cable							
UNITRONIC® BUS PB TORSION	torsion	polyethylene	PUR	yes	-25°C to 75°C	22 AWG	cUL ^{us} PROFINET
Industrial Ethernet cable							
ETHERLINE® 2 pair: CAT.5 TORSION	torsion	polyethylene	PUR	yes	-40°C to 80°C	22 AWG	UL PROFINET EtherCAT [®] Technology Group EtherNet/IP [®]
ETHERLINE® 4 pair: CAT.6A TORSION	torsion	foam skin	PVC, PUR	yes	-10°C to 70°C	24 AWG	cUL ^{us} cUL ^{us} PROFINET EtherCAT [®] Technology Group EtherNet/IP [®]
ETHERLINE® CAT 7 TORSION	torsion	polyethylene	PUR	yes	-40°C to 80°C	24 AWG	cUL ^{us} PROFINET EtherCAT [®] Technology Group EtherNet/IP [®]