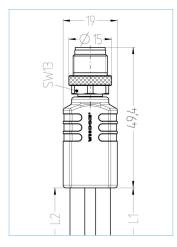
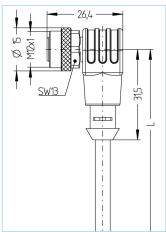


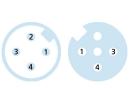
Y-splitter, M12, male, straight, 4 poles, with cable outlet, M12, female, angled, 3 poles, M12, female, angled, 3 poles

















Product data	
Item description	YK-FS4M12-2AL-WWAK3-m/m/P00
Item-No.	V0007055
Länge	on demand
Customs tariff-No.	85444290
Step-File	YK-FS4M12-2AL-WWAK3-L_L.stp

Technical data	Exit 0	Exit 1	Exit 2
Connector	male, M12, straight	female, M12, angled	female, M12, female
Contact material	Metal, CuZn, gold-plated	Metal, CuSn, gold-plated	Metal, CuSn, gold-plated
Contact-carrier material	Plastic, TPU, BK	Plastic, TPU, BK	Plastic, TPU, BK
Coupling nut material	Metal, CuZn, nickel-plated	Metal, CuZn, nickel-plated	Metal, CuZn, nickel-plated
Rated voltage	60V	250V	250V
Coding of	А	А	А
Number of pins	4	3	3
Current load (at 40°C)	4A	4A	4A

Insulation resistance	≥10°Ω
Ambient temperature product	-30°C+90°C
Grip body material	Plastic, TPU, BK
Sealing (female) material	FPM/FKM
Mechanical life-cycle	>100 mating cycles
Standards	IEC 61076-2-101
Degree of protection (mounted)	IP65, IP67, IP68
Degree of pollution	3



Cable web PVC, P00, GY

PVC-cable for measurement and control-, and sensor technology. Suitable for applications in dry areas on packaging machines, assembly- and conveyor technology. High flexibility with unstressed movement (conditional drag-chain application possible). Predestined for applications in food- and beverage industry.

Jacket color Wire cross-section 3 x 0.34 mm² Wire insulation material PVC Wire colors BN, BU, BK Wire structure 19 x 0.15 mm Bending radius (fixed) 5 x Ø-cable Bending radius (repeated) 10 x Ø-cable Temperature range (repeated) 7 emperature range (fixed) Rated voltage cable Special features Special features GY, similar RAL7040 3 x 0.34 mm² PVC BN, BU, BK 19 x 0.15 mm 5 x Ø-cable 10 x Ø-cable 5 x Ø-cable 3 x 0.34 mm² 5 x Ø-cable 6 x Ø-cable 7 emperature range (repeated) 7 emperature range (fixed) 7 emperature range (fixed) 8 y O C	Outer diameter of jacket	4.20 mm
Wire cross-section 3 x 0.34 mm² Wire insulation material PVC Wire colors BN, BU, BK Wire structure 19 x 0.15 mm Bending radius (fixed) 5 x Ø-cable Bending radius (repeated) 10 x Ø-cable Temperature range (repeated) 0°C+80°C Temperature range (fixed) -25°C+80°C Rated voltage cable ≤300 V Special features good resistance against oils and chemicals, LABS free, ozone resistant, recyclable, RoHs compliant, acid- and alkali resistant, seawater resistant, UN	Cable-jacket material	PVC
Wire insulation material Wire colors BN, BU, BK Wire structure 19 x 0.15 mm Bending radius (fixed) 5 x Ø-cable Bending radius (repeated) 10 x Ø-cable Temperature range (repeated) 7 emperature range (fixed) Rated voltage cable Special features good resistance against oils and chemicals, LABS free, ozone resistant, recyclable, RoHs compliant, acid- and alkali resistant, seawater resistant, UN	Jacket color	GY, similar RAL7040
Wire colors BN, BU, BK Wire structure 19 x 0.15 mm 5 x Ø-cable Bending radius (fixed) 5 x Ø-cable Temperature range (repeated) 7 cmperature range (fixed) 10 x Ø-cable -25°C+80°C Rated voltage cable Special features good resistance against oils and chemicals, LABS free, ozone resistant, recyclable, RoHs compliant, acid- and alkali resistant, seawater resistant, UN	Wire cross-section	3 x 0.34 mm ²
Wire structure 19 x 0.15 mm Bending radius (fixed) 5 x Ø-cable Bending radius (repeated) 10 x Ø-cable Temperature range (repeated) 0°C+80°C Temperature range (fixed) -25°C+80°C Rated voltage cable ≤300 V Special features good resistance against oils and chemicals, LABS free, ozone resistant, recyclable, RoHs compliant, acid- and alkali resistant, seawater resistant, UN	Wire insulation material	PVC
Bending radius (fixed) Bending radius (repeated) Temperature range (repeated) Temperature range (fixed) Rated voltage cable Special features Good resistance against oils and chemicals, LABS free, ozone resistant, recyclable, RoHs compliant, acid- and alkali resistant, seawater resistant, UN	Wire colors	BN, BU, BK
Bending radius (repeated) Temperature range (repeated) Temperature range (fixed) Temperature range (fixed) -25°C+80°C Rated voltage cable ≤300 V Special features good resistance against oils and chemicals, LABS free, ozone resistant, recyclable, RoHs compliant, acid- and alkali resistant, seawater resistant, UN	Wire structure	19 x 0.15 mm
Temperature range (repeated) O°C+80°C Temperature range (fixed) Rated voltage cable Special features good resistance against oils and chemicals, LABS free, ozone resistant, recyclable, RoHs compliant, acid- and alkali resistant, seawater resistant, UN	Bending radius (fixed)	5 x Ø-cable
Temperature range (fixed) Rated voltage cable ≤300 V Special features good resistance against oils and chemicals, LABS free, ozone resistant, recyclable, RoHs compliant, acid- and alkali resistant, seawater resistant, UN	Bending radius (repeated)	10 x Ø-cable
Rated voltage cable ≤300 V Special features good resistance against oils and chemicals, LABS free, ozone resistant, recyclable, RoHs compliant, acid- and alkali resistant, seawater resistant, UN	Temperature range (repeated)	0°C+80°C
Special features good resistance against oils and chemicals, LABS free, ozone resistant, recyclable, RoHs compliant, acid- and alkali resistant, seawater resistant, UN	Temperature range (fixed)	-25°C+80°C
cyclable, RoHs compliant, acid- and alkali resistant, seawater resistant, U\	Rated voltage cable	≤300 V
	Special features	good resistance against oils and chemicals, LABS free, ozone resistant, recyclable, RoHs compliant, acid- and alkali resistant, seawater resistant, UV resistant

Classification		
eCl@ss 6.0	27279218	
eCl@ss 7.0	27279218	
eCl@ss 8.0	27279218	
eCl@ss 9.0	27060313	
ETIM 5.0	EC001855	
ETIM 6.0	EC001855	