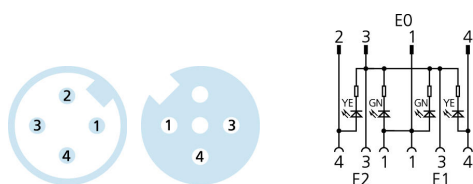
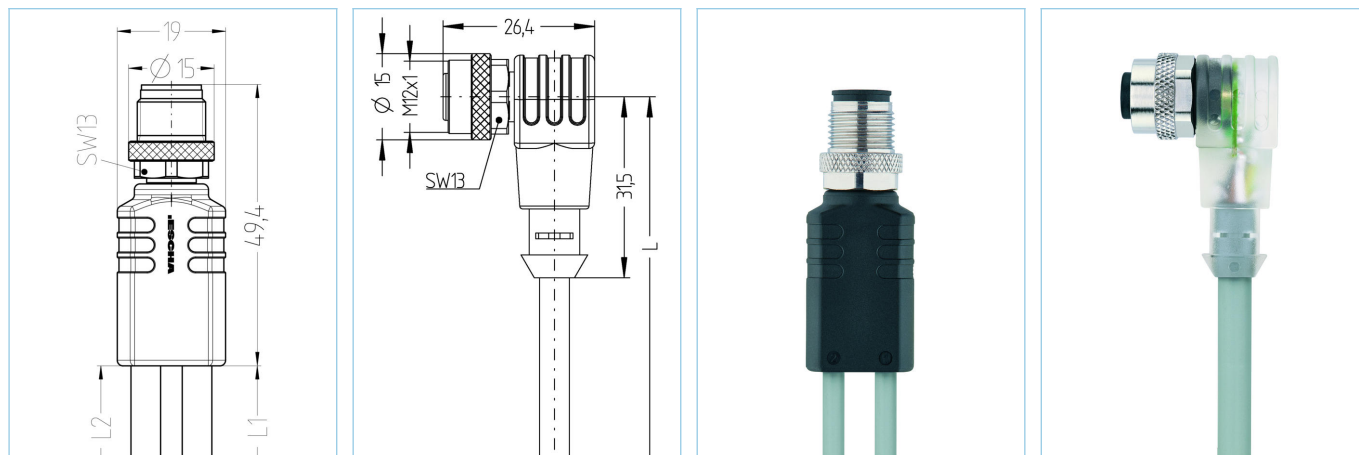


Y-splitter, M12, with cable outlet



Product data

Item description	YK-FS4M12-2AL-WWAK3P2-3/3/P00
Item-No.	8076132
Length	3m
Customs tariff-No.	85444290
Step-File	YK-FS4M12-2AL-WWAK3P2-L_L.stp
EAN	4047106175016

	Exit 0	Exit 1	Exit 2
Connector	male, M12, straight	female, M12, angled, with LED	female, M12, female, with LED
Contact material	Metal, CuZn, gold-plated	Metal, CuZn, gold-plated	Metal, CuZn, 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
Grip body material	Plastic, TPU, BK	Plastic, TPU, transparent	Plastic, TPU, transparent
Rated voltage	60V	30V	30V
Coding of	A	A	A
Number of pins	4	3	3
Current load (at 40°C)	4A	4A	4A

Insulation resistance	$\geq 10^8 \Omega$
Ambient temperature product	-30°C...+90°C
Operating voltage-indicator	LED GN
Signal status-indicator	LED YE
Circuit logic	pnp
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		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.		
Outer diameter of jacket		4,20 mm
Cable-jacket material		PVC
Jacket color		GY, similar RAL7040
Wire cross-section		3 x 0.34 mm ²
Wire insulation material		PVC
Wire colors		BN, BU, BK
Conductor 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		seawater resistant, recyclable, LABS free, RoHs compliant, acid- and alkali resistant, ozone 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