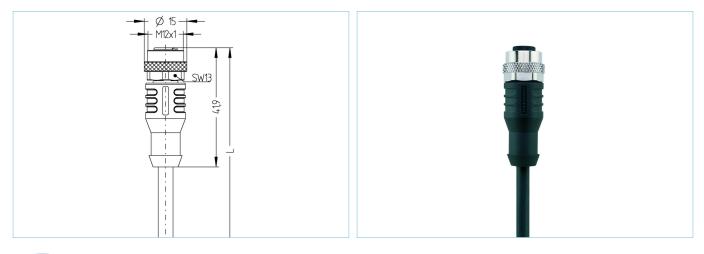
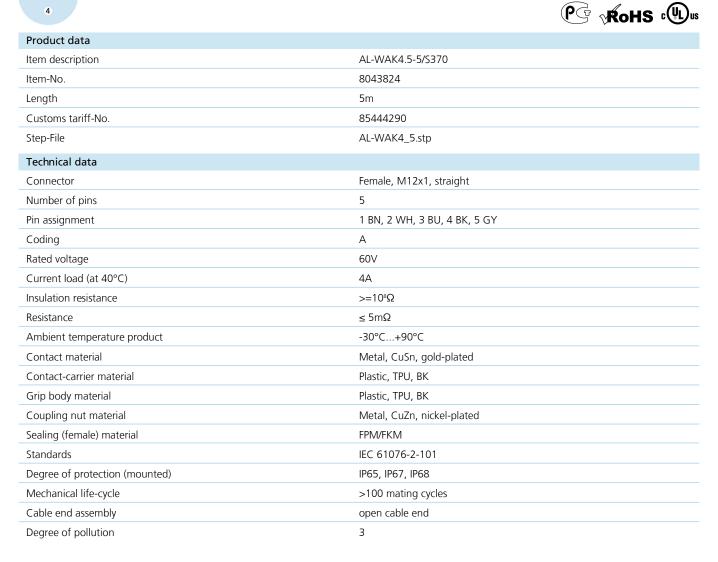


Extension cable, Automation Line, M12x1



2 1 5 3 4





Cable

S370

Flexible, silicone- and halogen-free control line with high mechanical strength. The cable is chemicals, hydrolysis-, and microbes- resistant. The dragchain application is possible at a bending radius of minimum 10 x d. Due to its weld-field immunity, the cable is very well suited for the flexible application in robotics, machine-tool, and metal-cutting production. The cables meet the UL and CSA (UL10493/20549; cULus) requirements.

Outer diameter of jacket	5,20 mm
Cable-jacket material	PUR
Jacket color	black, similar RAL9005
Wire cross-section	5 x 0.34 mm²
Wire insulation material	PP
Wire colors	BN, WH, BU, BK, GY
Conductor structure	42 x 0.10 mm
Bending radius (fixed)	5 x Ø-cable
Bending radius (repeated)	10 x Ø-cable
Temperature range (repeated)	-30°C+90°C
Temperature range (fixed)	-40°C+90°C
Temperature range (drag chain)	-25°C+60°C
Halogen-free	Yes
Rated voltage cable	≤300 V
Special features	flame retardant, seawater resistant, recyclable, LABS free, RoHs compliant acid- and alkali resistant, ozone resistant, UV resistant, hydrolysis proof,

flame retardant, seawater resistant, recyclable, LABS free, RoHs compliant acid- and alkali resistant, ozone resistant, UV resistant, hydrolysis proof, drag chain-adapted, torsion resistant, welding sparks resistent, halogen free, silicone free, oil resistant