

AC5005



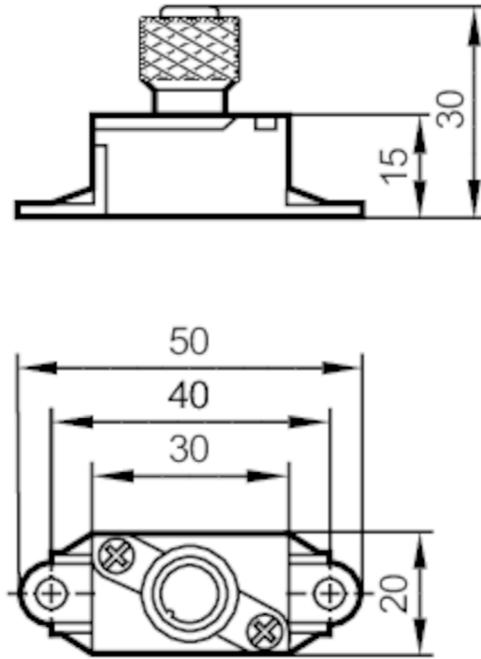
AS-Interface flat cable insulation displacement connector

FLAT CABLE CONNECTOR - M12

phase-out article

Alternative articles: E75005

When selecting an alternative article and accessories please note that technical data may differ!



Application	
Design	AS-i
Electrical data	
Operating voltage [V]	26.5...31.6 DC
Operating conditions	
Ambient temperature [°C]	-25...70
Protection	IP 67
Mechanical data	
Weight [g]	20.9
Materials	Sealing: NBR; housing: PA; O-ring: FKM; screws: stainless steel (303/1.4305); Lock nut: brass nickel-plated; contact pins: bronze gold-plated
Tightening torque [Nm]	0.35
Remarks	
Remarks	operating voltage "supply class 2" according to cULus
Pack quantity	1 pcs.

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AS-Interface flat cable insulation displacement connector

FLAT CABLE CONNECTOR - M12

Electrical connection

Connector: M12; coding: A



	when connected to yellow AS-i flat cable
1	AS-i +
3	AS-i -
	when connected to black flat cable
1	+24V DC
3	0V