

AC5005



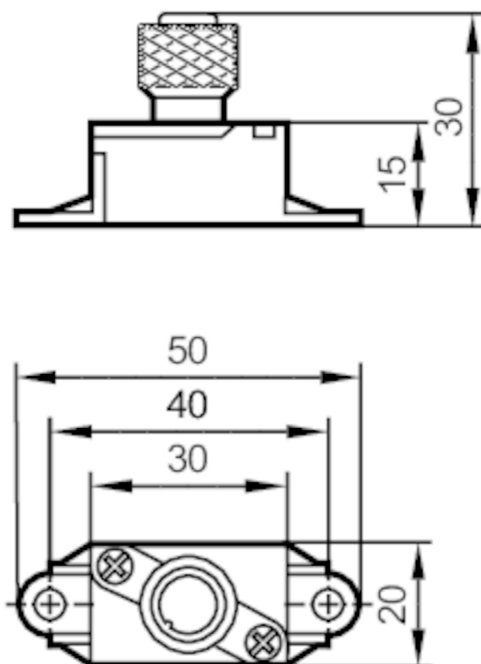
AS-Interface flat cable insulation displacement connector

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. |

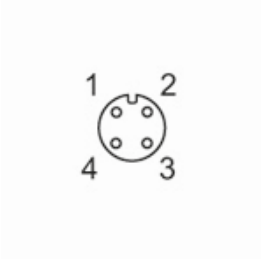


AS-Interface flat cable insulation displacement
connector

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 |