



1) Cable length see text



Basic features

Approval/Conformity WEEE

Electrical connection

Cable PVC Shielded black, 1 m
Cable diameter D 5.40 mm
Conductor cross-section 0.34 mm²
Connection 1 M12x1-Female, angled, 5-pin, A-coded
Connection 2 M12x1-Female, straight, 5-pin, A-coded
Number of conductors 2
System Molded/Molded

Electrical data

Operating voltage U_b 60 VDC / 60 VAC
Rated current (40 °C) 4.0 A

Remarks

AIDA conformal
 Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.
 1x M12 coupling 4-pin threaded on, angled 1x M12 coupling 4-pin threaded on, straight
 Connection cable: for all read/write heads BIS C-3xx-01-S4 with 4-pin connector

Environmental conditions

Cable temperature, fixed routing -25...105 °C
Cable temperature, flexible routing -5...105 °C
IP rating IP68/IP68

Material

Cable jacket material, note Shielded
Cable jacket, material PVC
Cable shield Copper braid, tin-plated

Mechanical data

Cable jacket, color black
Cable length L 1.00 m
Tightening torque pigtail 0.6 Nm/0.6 Nm