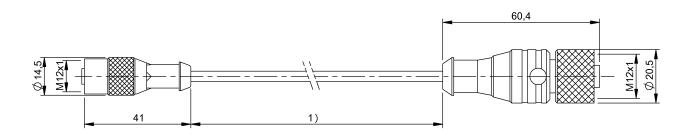
Double-Ended Cordsets BIS C-505-PU-10 Order Code: BCC00N3





1) Cable length see text



Basic features

Approval/Conformity

Electrical connection

Bending radius min., fixed cable	5 x D
Bending radius min., flexible cable	10 x D
Cable	PUR Shielded black, 10 m
Cable diameter D	4.80 mm
Cable, bending cycles min.	2 mil.
Conductor cross-section	0.34 mm ²
Connection 1	M12x1-Female, straight, 5-pin, A-coded
Connection 2	M12x1-Female, straight, 5-pin, A-coded
Number of conductors	2
System	Molded/Molded

WEEE

250 VDC / 250 VAC **Operating voltage Ub** Rated current (40 °C) 4.0 A **Environmental conditions** -25...60 °C Cable temperature, drag chain Cable temperature, fixed routing -40...70 °C Cable temperature, flexible routing 5...70 °C IP rating IP65 Material Cable jacket material. note Chielded

Electrical data

Cable Jacket material, note	Shielded
Cable jacket, material	PUR
Cable shield	Copper braid, tin-plated
Mechanical data	

Cable jacket, color	black
Cable length L	10.00 m
Tightening torque pigtail	0.6 Nm/0.6 Nm

Remarks

ATTENTION: 10m cable length reduces the read/write distance by 10 % Connection cable: for all read/write heads BIS C-3xx with 4-pin connector 2x M12 coupling 4-pin threaded on, straight

Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.