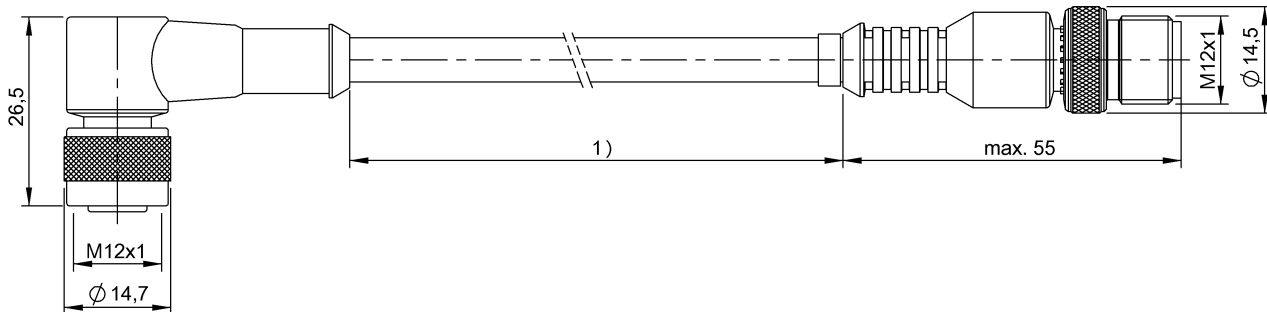


BIS Z-502-PU1-05/M BCC00RR



1) Cable length see text



Electrical connection

Bending radius min., fixed cable	5 x D
Bending radius min., flexible cable	10 x D
Cable	PUR Shielded black, 5.00 m, Drag chain compatible
Cable diameter D	6.00 mm ±0.15 mm
Cable, bending cycles min.	2 million
Conductor cross-section	0.25 mm ²
Number of conductors	8
System	Molded/Molded

Electrical data

Conductor construction	4x2 twisted-pair
Horizontal travel permitted, drag chain	5 m
Vertical travel permitted, drag chain	2 m

Environmental conditions

Cable temperature, drag chain	-25...60 °C
Cable temperature, fixed routing	-50...80 °C

Cable temperature, flexible routing
Protection type IEC 60529

-25...80 °C
IP67 installed

General data

Approval/Conformity CE

Material

Cable shield Copper braid, tin-plated

Mechanical data

Acceleration max., drag chain	5 m/s ²
Tightening torque pigtail	0.6 Nm/0.6 Nm
Traverse speed max., drag chain	200 m/min

Remarks

1x M12 coupling 8-pin molded, angled 1x M12 connector 8-pin molded, straight
Connection cable: for all BIS L/M/S-3xx read/write heads with 8-pin connector
for connecting to BIS L/M/S-6xxx and BIS M-407.