Connecting cable
DATL-IDM-DB-S-XX00-N0

- Connector cable for wired 1-D Scanner IDM-Z1-16x-D-1D-J1-S-* and 2-D Scanner IDM-Z1-26x-D-2D-J1-S* and Bluetooth Basestation IDM-Z1-x6x-B-J1-BT-N0
- 4-wire with ferrules
- IDM Scanner connection via M12-connector
- Note: Supports only RS232 Scanner/Basestation

1 m connector cable for corded handheld reader with M12 connector to open cable end

Function

DATL-IDM-DB-S-XX00-N cables allow plug-and-play IDM corded handheld reader connectivity to Pepperl+Fuchs thin client / PC units even in hazardous locations.
1-D reader IDM-Z1-160-D-1D-J1-S-* and IDM-Z1-164-D-1D-J1-SU-P-N0 require a S3-Interface, 2-D reader IDM-Z1-260-D-2D-J1-S* and IDM-Z1-264-D-2D-J1-S1-N-N0 require a S4-interface module in the VisuNet device. The connector is compatible with Housing AG-XX00-* and AG1. The cable ends consist of a M12-connector to connect the IDM barcode reader and a 4-wire with ferrules to connect the cable to the thin client / PC unit (refer to the TCU/PCU Manual for further information). The cable only supports RS232 Scanner/Basestations.

Technical Data

General specifications	
Protocol	serial
Mechanical specifications	
Connection	M12 connector (female) on 4-wire with ferrules
Cable	straight
Cable length	1 m

Accessories

	CBL-IDMx6x-DB-J1-S-S60-N0	Serial extension cable for IDM-Zx-* handheld barcode readers
	CBL-IDMx6x-DB-J1-S-C30-N0	Serial extension cable for IDM-Zx-* handheld barcode readers
	CBL-IDMx6x-DB-J1-S-C60-N0	Serial extension cable for IDM-Zx-* handheld barcode readers
	CBL-IDMx6x-DB-J1-S-S30-N0	Serial extension cable for IDM-Zx-* handheld barcode readers

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group   USA: +1 330 486 0002   Germany: +49 621 776 2222   Singapore: +65 6779 9091
www.pepperl-fuchs.com   pa-info@us.pepperl-fuchs.com   pa-info@de.pepperl-fuchs.com   pa-info@sg.pepperl-fuchs.com

PEPPERL+FUCHS   1