



Charging station for IDM-Z1-* (Non-hazardous areas)

IDM-Z1-x61-C-N0-BT-N0

- Charging station for IDM-Z1-x61-M-* Bluetooth handheld readers
- For use in non-hazardous area only

Charging station for IDM-Z1-* without Bluetooth® functionality (Non-hazardous area)



Function

The IDM-Z1-x61-C-N0-BT-N0 base/charging station is used with IDM-Z1-x61-M-* handheld readers. Several connection cables are available as accessories for connectivity to Pepperl+Fuchs VisuNet components. Additional models with Bluetooth® interface are available for non-hazardous areas or Zone 1/21 hazardous locations.

Technical Data

Electrical specifications

Operating voltage	U _B	5 V DC
Current consumption		max. 650 mA

Directive conformity

Electromagnetic compatibility		
Directive 2014/30/EU		EN 61000-6-2:2005 + AC:2005 , EN 61000-6-4:2007 + A1:2011
RoHS		
Directive 2011/65/EU (RoHS)		EN 50581:2012

Conformity

Electromagnetic compatibility		EN 60950-1:2006+A1:2010+A2:2013+A11:2009+A12:2011
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Ambient conditions

Operating temperature		-20 ... 50 °C (-4 ... 122 °F)
Storage temperature		-40 ... 70 °C (-40 ... 158 °F)




Mechanical specifications

Degree of protection		IP40
Dimensions		140 mm x 105 mm x 80 mm (l x w x h)

General information










Supplementary information		Observe the certificates, declarations of conformity, instruction manuals, and manuals where applicable. For information see www.pepperl-fuchs.com .
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Accessories

	CBL-IDMx6x-DB-J1-S-S30-N0	Serial extension cable for IDM-Zx-* handheld barcode readers
	HOLDER-BRACKET-XX00-IDMx61-B-N	Stainless steel bracket to mount IDMx61-B-J1-BT-N0 base station to AG-XX00 housing
	CBL-IDMx6x-DB-J1-S-C60-N0	Serial extension cable for IDM-Zx-* handheld barcode readers

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Accessories

	CBL-IDMx6x-DB-J1-S-S60-N0	Serial extension cable for IDM-Zx-* handheld barcode readers
	HOLDER-BRACKET-AG1-IDMx61-B-N0	Stainless steel bracket to mount IDMx61-B-J1-BT-N0 base station to AG1 housing
	CBL-IDMx6x-DB-J1-S-C30-N0	Serial extension cable for IDM-Zx-* handheld barcode readers
	CBL-IDMx61-B-N0-S-C38-N0	Accessory cable for IDM-Zx-x61-M-* Bluetooth® handheld readers
	CBL-IDMx61-B-N0-S-S18-N0	Accessory cable for IDM-Zx-x61-M-* Bluetooth® handheld readers
	CBL-IDMx61-B-N0-U-C38-N0	Accessory cable for IDM-Zx-x61-M-* Bluetooth® handheld readers
	CBL-IDMx61-B-N0-U-S18-N0	Accessory cable for IDM-Zx-x61-M-* Bluetooth® handheld readers
	PSU-IDMx61-BC-N0-N0	Power supply for IDM* non-Ex base station and charger
	CBL-IDMx61-B-Jx-S-S07-N0	Accessory cable for IDM-Zx-x61-M-* Bluetooth® handheld readers
	CBL-IDMx61-B-Jx-U-S07-N0	Accessory cable for IDM-Zx-x61-M-* Bluetooth® handheld readers