

# Interface block

## SB-T-LL-045-DM1,0-K

Item 41017



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Partner for Future Technology

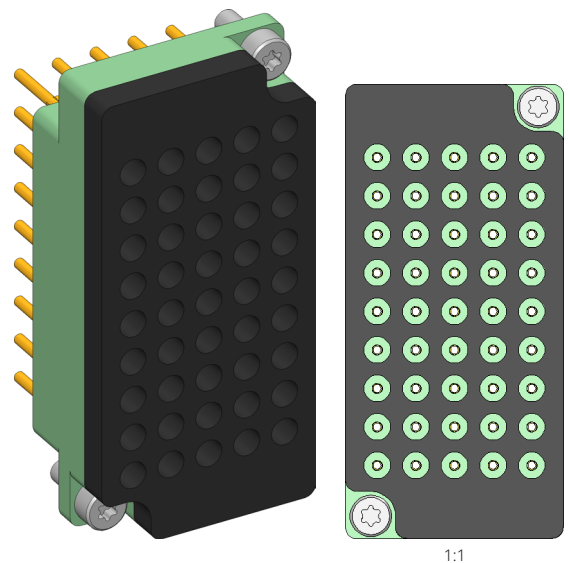
- Equipped with INGUN contact terminals
- Suitable for test fixtures with internal or external Pylon interface
- High contact reliability and transmission quality
- Reliable transmission of fibre optic signals within the scope of the specification

### Application

Interface blocks (SB) are used to reliably transmit signals between test device and test system in internal and external Pylon interfaces. Fibre optic blocks are suitable for the reliable transmission of fibre optic signals within the scope of their specification. They are primarily used for testing light-emitting components such as LEDs.

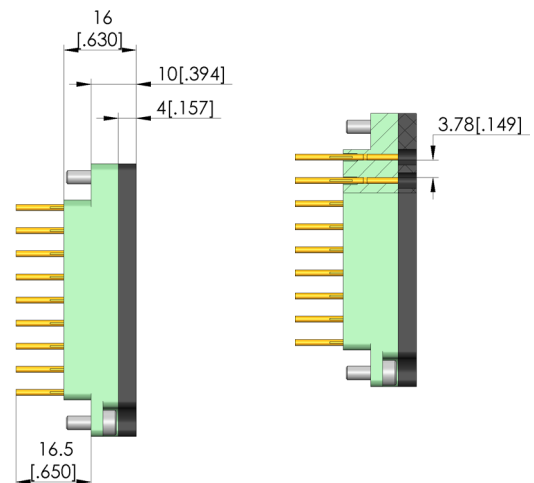
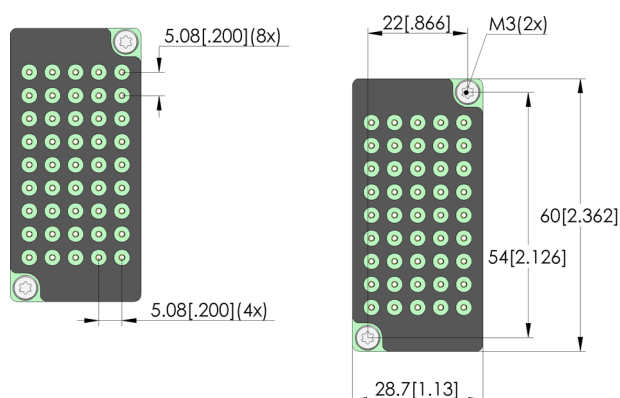
### Signal transmission

The signal is transmitted via two opposing interface blocks, which are designed for a working distance of  $15.1 \pm 0.5$  mm between their mounting surfaces.



### Delivery

The block is delivered fully equipped and ready for the installation of fibre optic cables and including installation accessories.



### General data

Product group:	Interface blocks (SB)
Series:	SB-LL
Type:	Fibre optic block
Version:	Test system side
Accessory type:	Customising accessories
Component assembly:	KS-07535K-LWL
Weight:	0.044 kg [.097 lbs]
Min. temperature:	-30 °C [-22 °F]
Max. temperature:	80 °C [176 °F]
RoHS-compliant:	Yes

### Compatible with

Compatible mating part 1:	SB-P-LL-045-DM1,0
Manual test fixtures (MA):	MA 21xx
Pylon receiver:	RC-PYLON-12-V2

### Technical data

Working distance:	15,1 +/- 0,5 mm
Connection:	Receptacle
Sealing:	EDPM rubber
Number of poles:	45 (fixed positions)
Fibre optic cladding diameter:	1 mm [.039 in]
Fibre optic core diameter:	0.5 mm [.019 in]

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#### Fibre optic cable

Part no.	Designation	Version
33330	LL-1,0-0,5	Fibre optic cable DM = 1.0 mm

#### INGUN Prüfmittelbau GmbH

Max-Stromeyer-Straße 162  
78467, Constance, Germany  
Phone +49 7531 8105-0  
Customer hotline +49 7531 8105-888  
Fax +49 7531 8105-65  
info@ingun.com



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