

Interface block

SB-T-MB-20/4-30A/PK3-A

Item 50582



GO TO PRODUCT

ingun®

Partner for Future Technology

- Populated with INGUN (and pneumatic) contact terminals
- Suitable for test fixtures with internal or external Pylon interface
- High contact reliability and transmission quality
- Reliable signal transmission 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. Mixed blocks are suitable for the reliable transmission of signals within the scope of their design and specification.

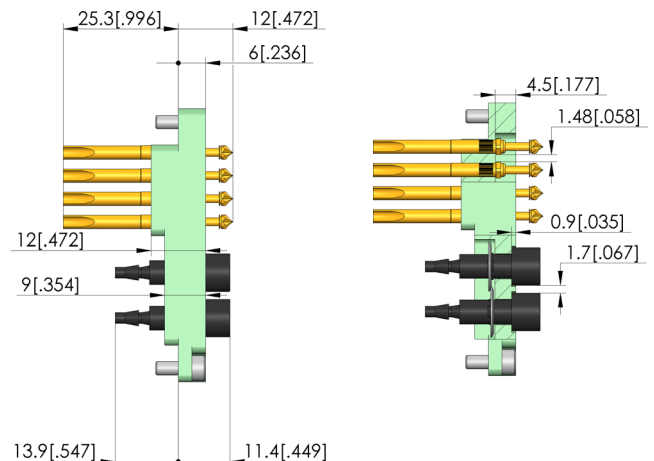
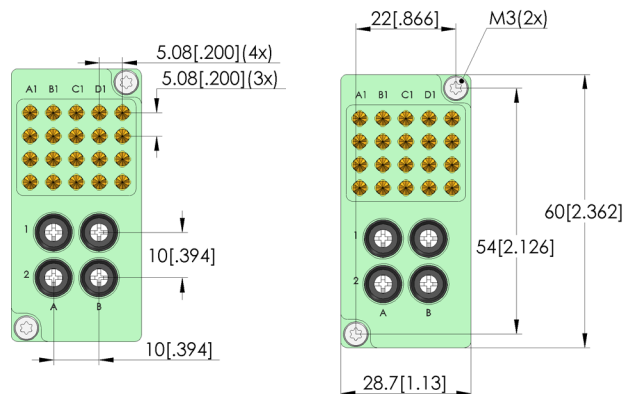
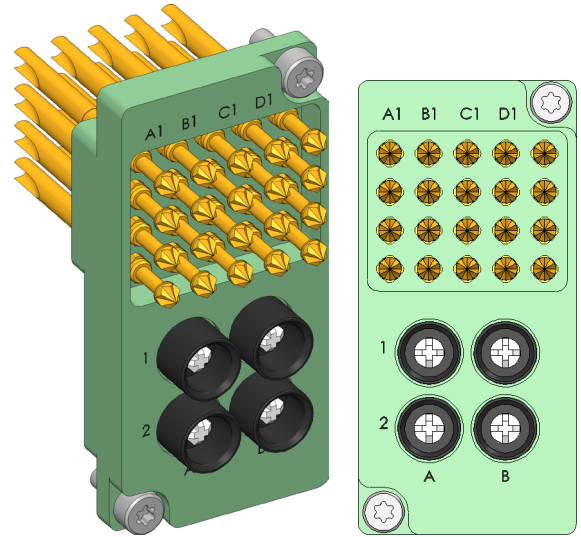
Signal transmission

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

Delivery

Supplied fully equipped, prepared to accept signal connectors, including installation accessories.

INGUN SELECTION



Interface block

SB-T-MB-20/4-30A/PK3-A

Item 50582



GO TO PRODUCT

ingun[®]

Partner for Future Technology

General data

Product group:	Interface blocks (SB)
Series:	SB-MB
Type:	Mixing block
Version:	Test system side
Accessory type:	Customising accessories
Component assembly:	HSS-120-0090 & KS-11330M2-R
Weight:	0.028 kg [.061 lbs]
Min. temperature:	-30 °C [-22 °F]
Max. temperature:	120 °C [248 °F]
RoHS-compliant:	Yes

Electrical data

Typical resistance (Ri) of one GKS:	10 mOhm
-------------------------------------	---------

Compatible with

Compatible mating part 1:	SB-P-MB-20/4-30A/PK3-A
Manual test fixtures (MA):	MA 21xx
Pylon receiver:	RC-PYLON-12-V2

Technical data

Working distance:	15,1 +/- 0,5 mm
Connection:	Solder cup/plug nipple
Sealing:	EDPM rubber
GKS working stroke :	4 mm [.157 in]
Air distance (not wired):	1.48 mm [.058 in]
Spring force:	30 N [107 ozf]
Compressed air connection:	PK-3
Typical compressed air:	6 bar [87 psi]
Compressed air lock:	Yes
Compressed air quality:	ISO 8573-1:2010
Max. current of one GKS:	30 A
Max. current of all GKS:	10 A
Max. voltage:	1,180 V
Max. power loss:	25 W
Min. line cross-section:	1.5 mm ² [.002 in ²]
Fibre optic cladding diameter:	2.3 mm [.09 in]
Fibre optic core diameter:	1.5 mm [.059 in]

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



Prices and delivery times on request.
Technical changes reserved. 06/26_GB