



- Equipped with INGUN test probes
- Uniformly parallel wire-wrap posts
- Suitable for test fixtures with internal or external Pylon interface
- Consistently low contact resistances and replicable measured values
- High contact reliability and transmission quality
- Reliable transmission of low voltage signals
- Pre-assembled plug connectors as connection accessories

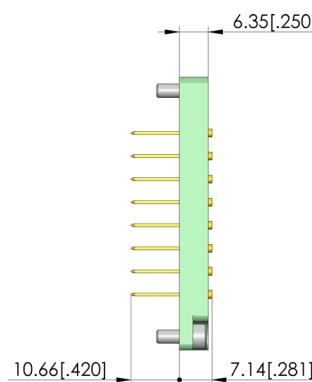
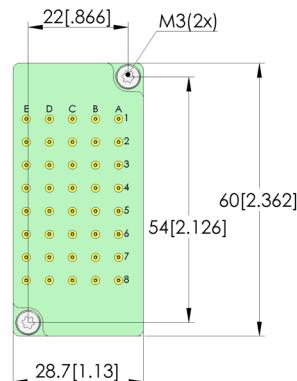
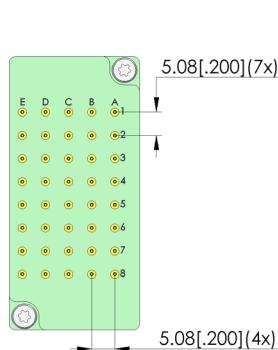
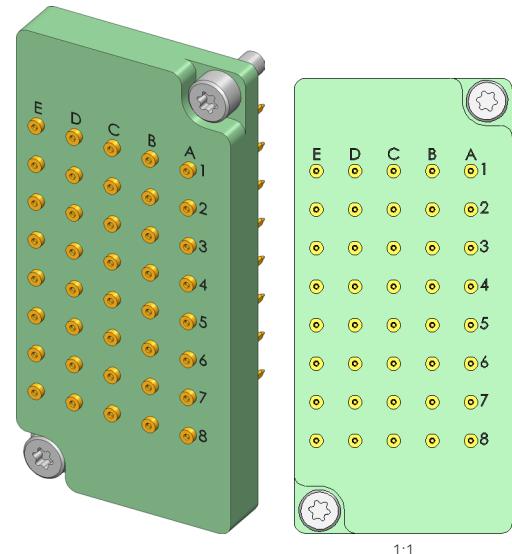
Application

Interface blocks (SB) are used to reliably transmit signals between test device and test system in internal and external Pylon interfaces. Signal blocks are suitable for the reliable transmission of low-voltage signals and hazardous voltages within the scope of their 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.

INGUN SELECTION



General data

Product group:
Series:
Type:
Version:
Accessory type:
Component assembly:
Weight:
Min. temperature:
Max. temperature:
RoHS-compliant:

Interface blocks (SB)
SB-SI
Signal block
Device under test (DUT) side
Customising accessories
KT-158 06 (posts)
0.026 kg [.057 lbs]
-30 °C [-22 °F]
80 °C [176 °F]
Yes
5 mOhm

Compatible with

Compatible mating part 1:
Compatible mating part 2:
MA exchangeable kits (ATS MA):

SB-T-SI-040-4A-N
SB-T-SI-040-4A
ATS MAXX

Technical data

Working distance:
Connection:
Number of poles:
Air distance (not wired):
Max. current of one GKS:
Max. current of all GKS:
Max. voltage:
Max. power loss:
Min. line cross-section:

15,1 +/- 0,5 mm
Wire-wrap posts
40 (fixed positions)
3.18 mm [.125 in]
4 A
3 A
2,540 V
7.5 W
0.25 mm² [.00038 in²]

Electrical data

Typical resistance (R_i) of one GKS:

Interface block

SB-P-SI-040-4A-0,6

Item 37074



GO TO PRODUCT

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Partner for Future Technology

Accessories

Part no.	Designation	Version
Connector cable		
115179	ASK-BL17-F-G-0700-AWG26-GE	17 pole, 1x socket strip, yellow, pin-1 brown, 700 mm long
115181	ASK-BL17-F-G-0700-AWG26-GN	17 pole, 1x socket strip, green, pin-1 brown, 700 mm long
115178	ASK-BL17-F-G-0700-AWG26-SW	17 pole, 1x socket strip, black, pin-1 brown, 700 mm long
115180	ASK-BL17-F-G-0700-AWG26-RT	17 pole, 1x socket strip, red, pin-1 brown, 700 mm long
115184	ASK-BL17-F-G-0400-BL17-F-G-GE	17 pole, 2x socket strip, yellow, pin-1 brown, 400 mm long
115186	ASK-BL17-F-G-0400-BL17-F-G-GN	17 pole, 2x socket strip, green, pin-1 brown, 400 mm long
115183	ASK-BL17-F-G-0400-BL17-F-G-SW	17 pole, 2x socket strip, black, pin-1 brown, 400 mm long
115185	ASK-BL17-F-G-0400-BL17-F-G-RT	17 pole, 2x socket strip, red, pin-1 brown, 400 mm long

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