

Receiver

RC-PYLON-12-V2

Item 32162



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Partner for Future Technology

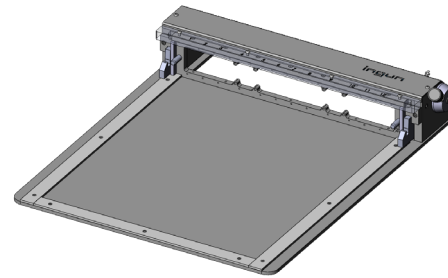
- Pylon receiver for test fixture with Pylon interface
- One-handed operation
- Inkl. Erdungskontakt, beschriftete Sichtleiste, Mikroschalter und Schutzleiterverdrahtung
- Tightening mechanism with guided latch via clearance-free gear-wheel drive
- High flexibility and modularity in terms of signal transmission using interface blocks

INGUN SELECTION

Application

The receiver is docked onto a test fixture with a pylon interface and used as a connection/transfer mechanism to reliably transfer signals between the test fixture and test system. It is fitted with test system side (SB-T) interface blocks. The configuration must be matched to the Pylon interface.

Der mitgelieferte Mikroschalter dient zur Geschlossen-Abfrage. Er schaltet über den Betätigungsgriff, sobald der Receiver mit der Pylon-Schnittstelle fest verriegelt ist.



Note:

The unpopulated test system interface is populated with test-system-side interface blocks (SB-T). The maximum permissible interface force of 1,870 N must be observed.

Note:

Interface blocks, dummy plates, and vacuum flanges are not included in the scope of delivery and must be ordered separately.

Note:

To ensure safe operation, the permissible voltage specified on the product label must not be exceeded.

Note:

When using hazardous voltages (>25 VAC and >60 VDC), the receiver may only be operated if the protective earth connection is connected to protective earth.

Note:

INGUN accepts no liability for damage caused by non-compliance with the operating instructions or failure to ensure the receiver is technically in perfect working order and safe to use.

General data

Test system interface:	Gedis Pylon
Product group:	Receiver (RC)
Main series:	RC
Series:	RC
Test fixture type:	Receiver
Contact stroke generation:	Manual
Max. interface signals:	1700
Interface blocks required:	Test system side
Max. internal interface blocks:	10
Approx. parallel contact stroke:	4.3 mm [.169 in]
Weight:	10.1 kg [22.3 lbs]
Min. temperature:	10 °C [50 °F]
Max. temperature:	60 °C [140 °F]
Low voltage:	Yes
ESD-compliant:	No
RoHS-compliant:	Yes

Technical data

Standard version:	Yes
Outer dimensions, closed (WxDxH):	560 x 620 x 165 mm [22 x 24.4 x 6.49 in]

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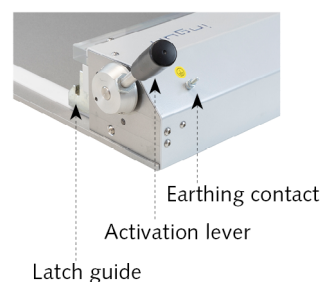
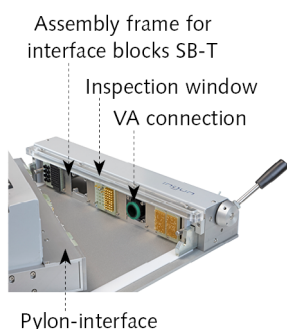
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Accessories

Part no.	Designation	Version
Interface blocks (excerpt)		
27616	SB-T-SI-170-4A	Signal block
30963	SB-T-HS-045-30A	High-current block
31004	SB-T-HF-016-0,7GHz	Radio frequency block, 0,7 GHz
34581	SB-T-HF-016-2GHz-Z	Radio frequency block, 2 GHz
34996	SB-T-HF-016-4GHz-Z	Radio frequency block, 4 GHz
41165	SB-T-HF-008-6GHz-Z	Radio frequency block, 6 GHz
35534	SB-T-HF-004-18GHz	Radio frequency block, 18 GHz
27618	SB-T-LL-045-DM2,3-K	Optical wave block
37820	SB-T-PN-008-PK3-A	Pneumatic block
50582	SB-T-MB-20/4-30A/PK3-A	Mixed block, High-current/Pneumatic
Pylon interface		
109145	SST-PYLON-12	Suitable to MA xx12/13/14 and VA 4030/40/60
Accessories		
2487	SB-B-BLP-ALU	Interface dummy plate
22470	SB-T-VA-001-PG16-ALU	Vacuum flange Pylon receiver
109725	SB-P-VA-001-PG16	Vacuum flange Pylon interface
116130	FB-VER-F-M-RC	Fixation receiver
116150	FB-VER-F-M-MA/VA	Fixation test fixture

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