

CERTIFICATE OF CONFORMITY

IECEX ELECTRICAL ENCLOSURES

We certify that the MODEL and PRODUCTS listed below have been manufactured in accordance with Quality Management System procedures to meet the requirements of relevant STANDARDS.

Ex COMPONENT: Empty Enclosures, **MODEL:** IP-SST (316L & 304L Stainless Steel), IP-HTB, IP-H Series

PRODUCTS:

IP-304-T090909	IP-304-T140909	IP-304-T200909	IP-304-T280909	IP-304-T101010	IP-304-T161010
IP-304-T161610	IP-304-T251610	IP-304-T202010	IP-304-T402012	IP-304-T403012	IP-304-T404012
IP-SST090909	IP-SST140909	IP-SST200909	IP-SST280909	IP-SST101010	IP-SST161010
IP-SST161610	IP-SST251610	IP-SST202010	IP-SST402012	IP-SST403012	IP-SST404012
IP-HTB1010	IP-HTB1610	IP-HTB1616	IP-HTB2010	IP-HTB2020	IP-HTB2516
IP-H453821	IP-H456030	IP-H603821	IP-H606021	IP-H808030	

These products are NOT intended to be used alone and require additional consideration when incorporated into other equipment or systems for use in explosive atmospheres. Refer to IEC 60079-0.

PROTECTION RATING:

IP66, IP67, IP69K, NEMA 4x	- SST Terminal Boxes (316L & 304L Stainless Steel)
IP66, IK08, IP69K, NEMA Type 1, 12, 4, 4x	- HTB IP69K Terminal Boxes
IP66, IK07, IP69K	- IP69K Hygienic Electrical Enclosures

TYPE OF PROTECTION: Increased safety "eb", dust ignition protection by enclosure "tb"

MARKING: Ex be IIC Gb, Ex tb IIIC Db

Ex Components covered by this certificate of conformity:

Empty enclosure in stainless steel suitable for housing electrical, electronic or pneumatic devices in environments where there may be the presence of potentially explosive atmospheres (chemical, food, pharmaceutical and petrochemical field).

The component may be further used as basis for Equipment (X) certification in respective protection types "Ex eb", "Ex tb", "Exp*b" and "Ex i*", after all the requirements of the specific protection types have been complied with.

SCHEDULE OF LIMITATIONS:

The sign "U" placed after the certificate number indicates that the certificate must not be mistaken with a certificate intended for an equipment or protective system. The partial certification may be used as a basis for certification of an equipment or protective system.

STANDARDS & CONFORMITIES:

IEC 60079-0:2017 Explosive atmospheres Part 0: Equipment - General requirements.

IEC 60079-31:2022 Explosive atmospheres Part 31: Equipment dust ignition protection by enclosure "t"

IEC 60079-7:2017 Explosive atmospheres Part 7: Equipment protection by increased safety "e"

CERTIFICATES:

IECEX TPS23.0008U TUV SUD Product Service GmbH Munich Germany. Date: 26-07-2024

Test Report: DE/TPS/ExTR23.0009/00

IP ENCLOSURES PTY LTD

Revision: May 1, 2026