ZONEX NON-METALLIC TERMINAL ENCLOSURE

FEATURES

- 'SQTVIWWMSR QSPHIH LMKL MQTEGXHWXVIRKX cover
- Cover includes recessed, retained, combination head (Straight blade, Phillips and Torx drive) M4 or M6 stainless steel Type 316 screws
- Retained, continuous, high-temperature silicon gasket within a labyrinth seal between cover and body
- Durable and reusable, internal M4 or M6 stainless steel inserts for DIN- and Panel-mounting
- Covered mounting screw provisions outside of gasketed area, sized M4 (#8) or M6 (¼-in.)
- Mounting location dimensions are molded into the back side of the enclosure
- Panel mounting screws included, M4 or M6

SPECIFICATIONS

- 'SQTVIWWMSR QSPHIH ¼FIVKPEWW [MXL EHHIH static charge build-up
- High-impact strength as well as high temperature-rated
- Increased Safety: Ex e applications
- Optional panels are pre-plated steel, 1.5mm (16 ga.) thick;or 2mm composite

FINISH

- 1SPHIH QEXIVMEP LEW E WQSSXL PS[KPSWW
- 'SZIV WGVI[W EVI QEXXI WXEMRPIWW WXIIP ¼R

ACCESSORIES

Panels
DIN Rails
Terminals

NOTES

Intrinsically safe terminal blocks can be installed through QSHM¼GEXMSR TVSKVEQ XS TVSZMHI E TSTYPEX TSTYPEXIH IRGPSWYVIW VIUYMVI -)')\ GIVXM¼IH WTIGM¼GEPP] PMWXIH MR XLI ETTVSZMRK 'IVXM 09.0100 for more detail).

MODIFICATION AND CUSTOMIZATION

Hoffman excels at modifying and customizing products to your WTIGM¼GEXMSRW ,SJJQER SJJIVW E >32)< WTIG program. Contact your local Hoffman Representative or Distributor for more information.

BULLETIN: HL3

INDUSTRY STANDARDS

ATEX Directive 2014/35/EU
ATEX
IBExU16ATEX1234U
Ex e IIC Gb
Ex ta IIIC Da IP66
EN60079-0
EN60079-7
EN60079-31
Service temperature -55C to +135C

IECEx
IECEx IBE16.0049U
Ex e IIC Gb
Ex ta IIIC Da IP66
IEC 60079-0
IEC 60079-7
IEC 60079-31
Service temperature -55C to +135C

Type 4, 4X, 12; File No. E61997
UL508A Listed
cUL Listed per CSA C22.2 No. 94; Type 4, 4X, 12; File No. E61997

NEMA / EEMAC Type 4, 4X, 12
IEC 60529, IP66

APPLICATION

>32)< 2SR 1IXEPPMG 8IVQMREP)RGPSWYVI MW MHIEP JSV ¼IPH terminations in hazardous locations. The enclosure meets national ERH MRXIVREXMSREP WXERHEVHW ERH GIVXM¼GEXMSRW -X GER FI YWIH XS protect equipment and terminations from corrosive contaminants while meeting rigorous demands. The cabinet is ideal for either panel- or din-mounted components. The enclosures meets ATEX Directives 2014/35/EU and IECEx standards for increased safety in housing electrical components in Zone 1 and Zone 2 applications.

Standard Product þ

Catalog Number	AxBxC in./mm	F in./mm	G in./mm	H in./mm	I in./mm	J in./mm	Mounting Screw Size in./mm	Panel	Panel Material	Panel Size in./mm
EXE807555	3.15 x 2.95 x 2.17 80 x 75 x 55	.17 4	.57 15	.59 15	1.65 42	.23 6	#8 4	A8075P	Composite	2.72 x 2.52 x .08 69 x 64 x 2
EXE1107555	4.33 x 2.95 x 2.17 110 x 75 x 55	.17 4	.57 15	.59 15	1.65 42	.24 6	#8 4	A11075P	Composite	3.90 x 2.52 x .08 99 x 64 x 2
EXE1607555	6.30 x 2.95 x 2.17 160 x 75 x 55	.17 4	.57 15	.59 15	1.65 42	.24 6	#8 4	A16075P	Composite	5.87 x 2.52 x .08 149 x 64 x 2
EXE1907555	7.48 x 2.95 x 2.17 190 x 75 x 55	.17 4	.57 15	.59 15	1.65 42	.23 6	#8 4	A19075P	Composite	7.05 x 2.52 x .08 179 x 64 x 2
EXE807575	3.15 x 2.95 x 2.95 80 x 75 x 75	.16 4	.56 15	.59 15	2.44 62	.23 6	#8 4	A8075P	Composite	2.72 x 2.52 x .08 69 x 64 x 2
EXE1107575	4.33 x 2.95 x 2.95 110 x 75 x 75	.16 4	.56 15	.59 15	2.44 62	.24 6	#8 4	A11075P	Composite	3.90 x 2.52 x .08 99 x 64 x 2
EXE1607575	6.30 x 2.95 x 2.95 160 x 75 x 75	.16 4	.56 15	.59 15	2.44 62	.24 6	#8 4	A16075P	Composite	5.87 x 2.52 x .08 149 x 64 x 2
EXE1907575	7.48 x 2.95 x 2.95 190 x 75 x 75	.16 4	.56 15	.59 15	2.44 62	.24 6	#8 4	A19075P	Composite	7.05 x 2.52 x .08 179 x 64 x 2