ZONEX NON-METALLIC TERMINAL ENCLOSURE

FEATURES
- 'SQTVIWWMSR QSPHIH LMKL MQTEGXH WXVIRKX 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

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.

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

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	.17	.57	.59	1.65	.23	#8	A8075P	Composite	2.72 x 2.52 x .08
	80 x 75 x 55	4	15	15	42	6	4			69 x 64 x 2
EXE1107555	4.33 x 2.95 x 2.17	.17	.57	.59	1.65	.24	#8	A11075P	Composite	3.90 x 2.52 x .08
	110 x 75 x 55	4	15	15	42	6	4			99 x 64 x 2
EXE1607555	6.30 x 2.95 x 2.17	.17	.57	.59	1.65	.24	#8	A16075P	Composite	5.87 x 2.52 x .08
	160 x 75 x 55	4	15	15	42	6	4			149 x 64 x 2
EXE1907555	7.48 x 2.95 x 2.17	.17	.57	.59	1.65	.23	#8	A19075P	Composite	7.05 x 2.52 x .08
	190 x 75 x 55	4	15	15	42	6	4			179 x 64 x 2
EXE807575	3.15 x 2.95 x 2.95	.16	.56	.59	2.44	.23	#8	A8075P	Composite	2.72 x 2.52 x .08
	80 x 75 x 75	4	15	15	62	6	4			69 x 64 x 2
EXE1107575	4.33 x 2.95 x 2.95	.16	.56	.59	2.44	.24	#8	A11075P	Composite	3.90 x 2.52 x .08
	110 x 75 x 75	4	15	15	62	6	4			99 x 64 x 2
EXE1607575	6.30 x 2.95 x 2.95	.16	.56	.59	2.44	.24	#8	A16075P	Composite	5.87 x 2.52 x .08
	160 x 75 x 75	4	15	15	62	6	4			149 x 64 x 2
EXE1907575	7.48 x 2.95 x 2.95	.16	.56	.59	2.44	.24	#8	A19075P	Composite	7.05 x 2.52 x .08
	190 x 75 x 75	4	15	15	62	6	4			179 x 64 x 2