

APPLICATION - NEMA 3R

APX Enclosures, Inc. 3R small single door enclosures are designed to house electronic controls, terminals and instruments, and to **provide protection from rain, sleet, snow, dripping water and corrosion.**

INDUSTRY STANDARD:

U.L. Type 3R, 4X

STANDARD CONSTRUCTION:

(For details see specification sheet.)

A. ENCLOSURE:

1. The complete enclosure is made from .125" thick aluminum alloy type 5052-H32 to provide a strong and rigid construction. Alternative material is 14 gauge type 304 stainless steel. (Specifier must choose the material to be used.)
2. Equipment mounting:
 - (a) .125" aluminum back panel mounted on standoffs is standard on all models.
 - (b) Enclosure models TCSM201715 and TCSM261715 are provided with adjustable "C" channels on the side walls to allow versatile positioning of shelves, panels or equipment.
3. The door frame opening is double flanged on all four sides. These flanges increase the strength of the door opening and help prevent dust and liquids from dropping into the enclosure when the door is opened.
4. All exterior seams are continuously welded.

B. DOOR:

1. (3R only) The standard door lock is Corbin #357SGS or equal and has a pivoting keyhole cover.
2. The continuous door hinges is .075" thick stainless steel with a .25" stainless steel-pin. The hinge is attached with stainless steel carriage bolts.
3. The main door is sealed with closed-cell neoprene gasket.

APPLICATION - NEMA 4X

APX Enclosures, Inc. 4X small single door enclosures are designed to house electronic controls, terminals and instruments, and to **provide protection from rain, sleet, snow, dripping water and corrosion, as well as hosedown, splashing water, oil or coolant seepage.**

NEMA 3R SHOWN



PANEL INCLUDED

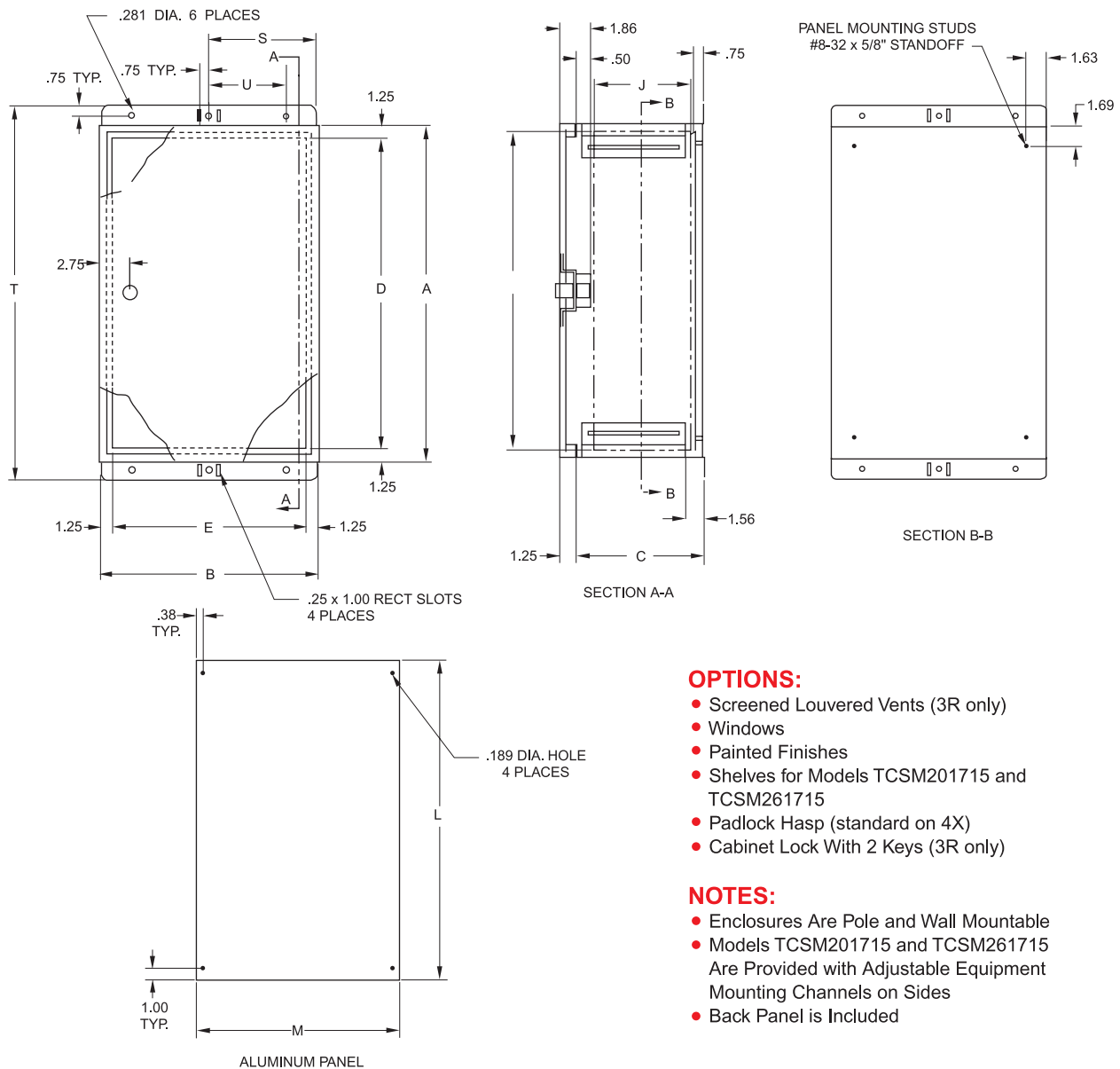
C. FINISH:

1. Natural aluminum enclosures are mill finish per federal specification QQA-250/8.
2. Painted enclosures are treated with an iron phosphate coating and dried by radiant heat.

FOR 4X RATING:

DELETE Corbin main door lock #R357SGS.

ADD (2) quarter turn latches and padlock hasp.



OPTIONS:

- Screened Louvered Vents (3R only)
- Windows
- Painted Finishes
- Shelves for Models TCSM201715 and TCSM261715
- Padlock Hasp (standard on 4X)
- Cabinet Lock With 2 Keys (3R only)

NOTES:

- Enclosures Are Pole and Wall Mountable
- Models TCSM201715 and TCSM261715 Are Provided with Adjustable Equipment Mounting Channels on Sides
- Back Panel is Included

DIMENSIONS (inches)

CATALOG NUMBER	OVERALL ENCLOSURE DIM.			DOOR OPENING		AVAILABLE EQUIP. SPACE		PANEL SIZE		MISCELLANEOUS DIMENSIONS		
	A	B	C	D	E	H	J	L	M	S	T	U
TCSM141007	14.38	10.38	7.00	11.88	7.88	13.00	5.63	13.00	7.75	5.00	17.38	2.50
TCSM141111	14.38	11.38	11.00	11.88	8.88	13.00	9.63	13.00	9.63	5.50	17.38	2.50
TCSM141407	14.38	14.38	7.00	11.88	11.88	13.00	5.63	13.00	5.63	7.00	17.38	2.50
TCSM161208	16.38	12.38	8.00	13.88	9.88	15.00	6.63	15.00	9.75	NA	19.38	2.50
TCSM161412	16.38	14.38	12.00	13.88	11.88	15.00	10.63	15.00	10.63	7.00	19.38	2.50
TCSM221507	22.38	15.38	7.00	19.88	12.88	21.00	5.63	21.00	12.75	7.56	25.38	2.50
TCSM201715	20.38	17.38	15.00	17.88	14.88	19.00	13.63	19.00	14.75	8.56	23.38	6.00
TCSM242408	24.38	24.38	8.00	21.88	21.88	23.00	6.88	21.75	21.75	12.06	27.38	4.00
TCSM261715	26.38	17.38	15.00	23.88	14.88	25.00	13.63	25.00	14.75	8.56	29.38	6.00