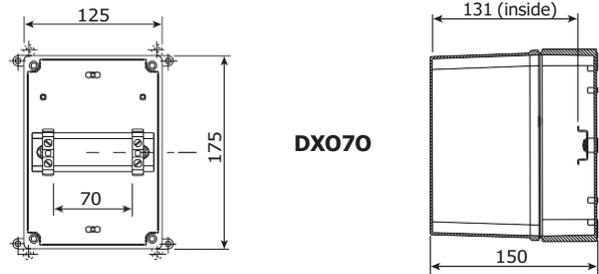# MTL5000 SERIES ENCLOSURES
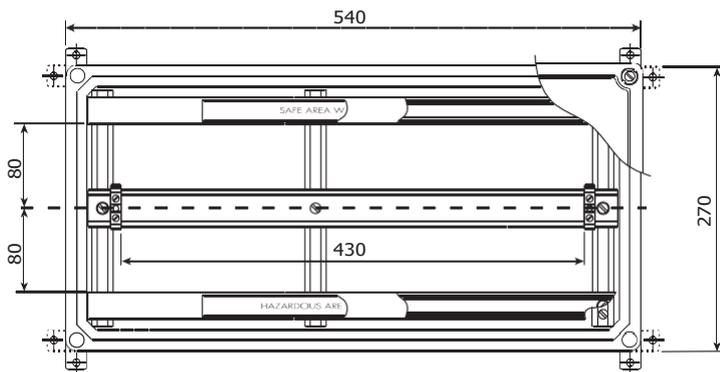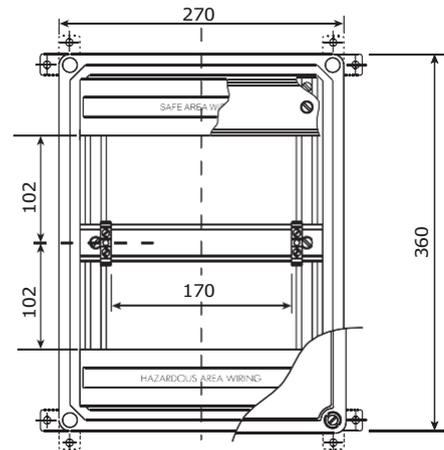
DIMENSIONS (mm) AND MOUNTING
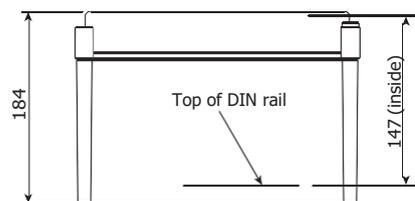

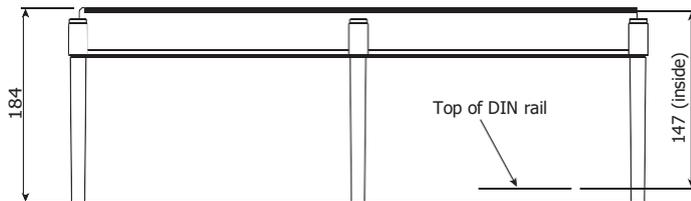**DX070**

DX430

DX170

Top of DIN rail

Top of DIN rail

SPECIFICATION

Construction
Glass reinforced polycarbonate base - DX070
Glass reinforced polyester base - DX170, DX430
Transparent polycarbonate lid

Protection
Dust-tight and water-jet proof to IEC529:IP65

Lid fixing
Captive fixing screws

Weight (excluding barriers/isolators) kg
DX070   0.8
DX170   2.6
DX430   4.1

Items provided
DIN rail - fitted
ETL7000 Earth terminals (2 x) - fitted
"Take care IS" front adhesive label
Cable trunking (except DX070)
Note: Barriers or isolators are not included.

Mounting
Wall fixing lugs provided. For further details refer to INM5000.

Tagging and earth rail
Accommodates MTL5000 Series accessories.

Permitted location
• Safe (non-hazardous) area

Note: N. America/Canada - Enclosures are rated NEMA 4X so can be used in Class 1, Division 2 (gases) location, but check with local requirements and ensure all cable entries also conform. Additional warning label will be required on or near the enclosure, see installation details. Not suitable for Class II or III, Division 2 hazardous locations.

Approximate capacities (on DIN rail between earth terminals)

	Number of `MTL5000 isolators	
DX070	4	(2)*
DX170	10	(8)*
DX430	26	(24)*

* Use these figures when IMB57 mounting blocks for tagging/earth are included.

Ambient temperature limits
Dependent on units fitted. See instruction manual INM5000.