

Discovery Enclosures

TSX-ENC-S | TSX-ENC-M |
TSX-ENC-L



OVERVIEW

The TSX-ENC series provides a clean DIN rail enclosure platform for the Discovery ecosystem.

Easily expand your system with larger enclosures while maintaining a consistent feature set across the range. Designed to house Discovery control and expansion modules, the range provides a modern DIN rail layout, discreet fascia design, and organised cable routing for new installations.

FEATURES

- Designed for the Tecom Discovery product family
- Pre-fitted DIN rails
- Integrated cable ducting for cleaner internal cable routing
- Dual key-lock front cover door
- Dual tamper switch concept for staged LED visibility and tamper activation, subject to firmware support
- Door can be configured for left or right opening

MODEL SELECTION

SMALL

TSX-ENC-S

370 × 620 × 135 mm

DIN / fascia: 2 × 14M

Best fit for compact Discovery installs requiring two DIN rows.

MEDIUM

TSX-ENC-M

560 × 620 × 135 mm

DIN / fascia: 4 × 12M

Balanced capacity for larger Discovery systems and accessory expansion.

LARGE

TSX-ENC-L

560 × 795 × 135 mm

DIN / fascia: 6 × 12M

Highest enclosure capacity in the range for greater module and cable-management headroom.

SPECIFICATIONS

Characteristic	TSX-ENC-S	TSX-ENC-M	TSX-ENC-L
Nominal size	Small	Medium	Large
Width	370 mm	560 mm	560 mm
Height	620 mm	620 mm	795 mm
Depth	135 mm	135 mm	135 mm
Secured door	Dual 8mm Square locks	Dual 8mm Square locks	Dual 8mm Square locks
DIN rails / fascia openings	2 x 14M	4 x 12M	6 x 12M
Integrated cable conduit	Yes	Yes	Yes
Product style	DIN rail enclosure	DIN rail enclosure	DIN rail enclosure
Battery housing (up to)	1 x 18AH	2 x 18AH	2 x 18AH
Enclosure weight	9.5 kg	13.5 kg	18 kg

COMPATIBILITY SNAPSHOT

Device/Accessory	TSX-ENC-S	TSX-ENC-M	TSX-ENC-L
TSX10000 Tecom Discovery Control Panel	✓	✓	✓
TSX11000 Tecom Discovery I/O Module	✓	✓	✓
TSX16000 Tecom Discovery 4G Comms Module	✓	✓	✓
A size devices	Requires TSX-DINCLIP	Requires TSX-DINCLIP	Requires TSX-DINCLIP
B size devices	Requires TSX-DINCLIP	Requires TSX-DINCLIP	Requires TSX-DINCLIP
BB size devices	Requires TSX-DINCLIP	Requires TSX-DINCLIP	Requires TSX-DINCLIP
F size devices	Requires TSX-DINCLIP	Requires TSX-DINCLIP	Requires TSX-DINCLIP
C, D, E size devices	No	No	No
ChallengerLEPlus / ChallengerLE	No	No	No

ORDERING INFORMATION

Part Number	Description
TSX-ENC-S	Tecom Discovery Enclosure Small
TSX-ENC-M	Tecom Discovery Enclosure Medium
TSX-ENC-L	Tecom Discovery Enclosure Large