

Zone Termination Box

12 Way Category 6

Application/Product Description

The Zone Termination Box (ZTB) from HellermannTyton Connectivity is a compact and robust internal consolidation point. The ZTB has been designed to work as part of a Zone Cabling topology which allows for more flexibility in regards to MAC's within a structured cabling network. Alternatively it can be used when converting incoming external grade cable over to internal CPR compliant cable.

As standard, the ZTB benefits from HellermannTyton Connectivity's Category 6 PCB technology (backwards compatible with Category 5e), designed for high performance and reliability this product forms part of the HellermannTyton system warranty when installed by an accredited HellermannTyton installer.

Available in either Unshielded or Shielded variations both models allow for up to 12 cable lines to be terminated.

The compact size of the ZTB means it can be easily fixed into a variety of small spaces in ceiling voids, raised floor, risers or even under the desk.

The base and lid are made from 1.5mm thick mild steel and is supported by internal steel cross-members located on the PCB trays which ensure the ZTB is strong and robust enough to withstand possible damage within shared utility environments.

Features and Benefits

- Supports Category 6 and Category 5e
- HellermannTyton's Optimised PCB design
- Supports POE applications
- Available in Unshielded or Shielded
- Allows for up to 12 cable lines to be terminated
- 1.5mm Mild Steel for added strength
- Internal Steel cross-member supports for increased impact resistance
- Compact size to allow for installation in restricted spaces
- Removable lid for ease of termination
- Lockable for security
- Fixing points to allow for installation on walls/risers, in ceilings, floor or under desk
- Grey powder coated finish for humidity and temperature protection
- Brush strips for easy cable entry/exit and debris free operation
- Integral cable anchor points
- Shielded version comes with additional cable clamps to allow for correct shield bonding
- Allows for flexibility within a structured cabling network with future ROI in regards to MAC's
- Port Identification Label



Zone Termination Box (ZTB) Removable lid and fixing points



ZTB Closed view with brush strip cable entry/exit and lock



ZTB Internal view showing PCB trays with cable anchor points and shielding clamps

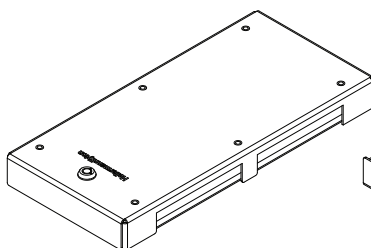
Technical Data

Material	Powder Coated Mild Steel		
Colour	Grey		
Dimensions (mm)	H	W	D
	36	294	138.6

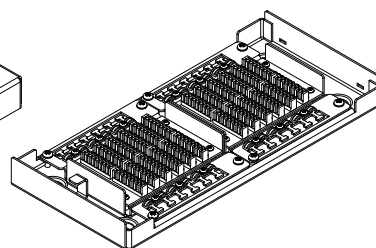
Order Information

Item Code	Category	Shielding	Ports
ZTB12UC6XX/GY	CAT 6	Unshielded	12
ZTB12SC6XX/GY	CAT 6	Shielded	12

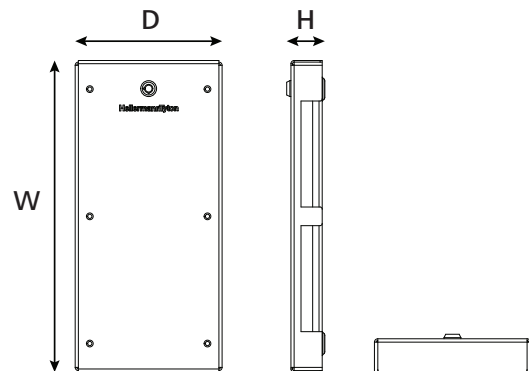
Technical Diagrams



Closed View



Open View



Front View

Side View Top View