Category 6A

4 Port Pod Solution

Application/Product Description

The POD-B is offered as a standard size with two different cable entry sizes for Cat6A, Cat6 and Cat5E in both UTP and FTP, an important step in being able to install and deliver reliable and resilient network connections in work area applications.

The POD-B is available in nominal 6 and 4 port versions with 6 port designed to match the RapidNet Cat 6A presentation of 6 ports per loom it also follows common work area designs of 2 or 3 points to the desk.

For managing the bend radius with Cat 6A presentations it is accepts angled 6C adaptors for use with either Deca10 or GST keystones depending on the requirements of the installation.

The main body of POD-B is matt black which has become the colour of choice in work area applications used either under the floor or under the desk. The standard outlets and adaptors will be white giving a high contrast presentation.

The cable access at the rear is available in two sizes housing bundles of up to 6 Cat 6A UTP cables and supports the use of flexible conduit to help prevent tight bend radii, damage from rough floor surfaces or rubbing as well as keeping the cables tidy.

POD-B has three mounting holes for screws when permanently fixing in position such as to the floor (slab) in grid layouts, and two cable tie points for temporary fixing or when using access baskets; giving a simple means for securing the POD in place under the desk when located in its final position.

Unloaded Pod with 4 - 6C apertures (as supplied)

Category 6A Pod with 4 angled 6C Outlets

Features and Benefits

- The cable access supports flexible conduit or loose cable entry, although the use of conduit is recommended to prevent damage to the cable jacket and preventing reduced link performance. Internally a cable tie point is included to be able to provide an additional securing point for the cables
- Clear labelling for all ports and the completed pod, allowing all points to be clearly identified and detailed.
- Can be supplied unloaded or as part of an RapidNet pre-terminated loom
- Suitable adaptors and keystones are available separately.
- Floor mounting bracket for 25 and 32mm conduit also available separately.
- For Cat 6 / 5E installations a standard IDC punch down version is available

Pod Specification

Port Count	4		
Dimensions (mm)	H	W	D
	215	62	61
Outlet Style	RJ45		
RJ45 Jack Life	Minimum Insertions 1000		

Pod Materials		Jack Materials	
Pod Cover	Polycarbonate	**Modular Jack Housing**	Zinc Alloy
Colour	Black	**Contacts**	Phosphor Bronze Nickel Plated with Selective Gold

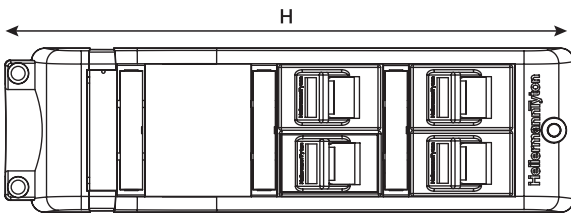Further information and datasheets at **www.htdata.co.uk/products**

Technical Diagrams
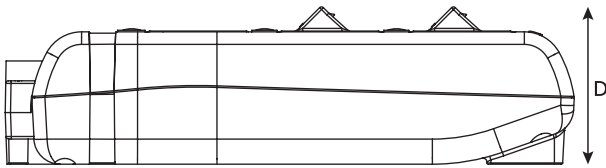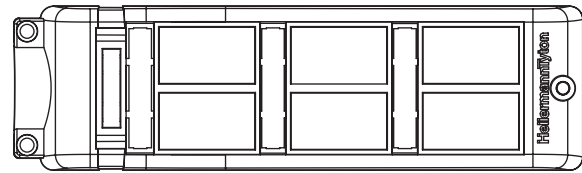

Side view - Loaded

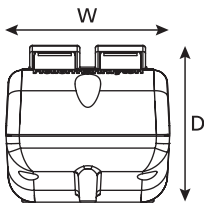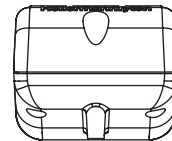*Side view - Unloaded*

Top view - Loaded

Top view - Unloaded

Front view - Loaded

Front view - Unloaded

Part Number	Description
PODB-4UL-19/BK	4 Port Pod with 19mm Cable Entry
PODB-4UL-25/BK	4 Port Pod with 25mm Cable Entry
PODB-4UL-32/BK	4 Port Pod with 32mm Cable Entry
LBRKT25/BK	Mounting bracket for 25mm flexible conduit
LBRKT32/BK	Mounting bracket for 32mm flexible conduit
6CANG-PMO/WH	6C Angled Module in White (unloaded)
KSJ08S-C6A	Shielded Cat6A Keysone Jack for 6C Angled Module
KSJ08S-C6	Shielded Cat6 Keysone Jack for 6C Angled Module
GSTJ6AU-FW*	Unshielded Cat6A Keysone Jack for 6C Angled Module - White
GSTJC6U-FW*	Shielded Cat6A Keysone Jack for 6C Angled Module - White
GSTJ5EU-FW*	Shielded Cat6A Keysone Jack for 6C Angled Module - White
6C050	6C Blank - White (for unused port appertures)
6C08IDCNGB-MSK/WH	Unshielded Cat6 6C Outlet - White
6C08IDCNGB-MSK/BK	Unshielded Cat6 6C Outlet - Black
6C08IDCC5E-MSK/WH	Unshielded Cat5E 6C Outlet - White
6C08IDCC5E-MSK/BK	Unshielded Cat5E 6C Outlet - Black

* Other colours are available. There are 12 different colours avilable across the GST keystone range.

This document is subject to change without notice.

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HellermannTyton

DS-PODB-4UL-CAT6A-R11