# **Draka UC Connectivity**

**Universal Cabling System** 

### Draka Cat5e Unscreened Slim Line Euro Module - White

#### Part Number - YMSBP03120



#### **Overview**

- o Plastic Free Eco-Packaging Pack of 24
- o Supports Gigabit Ethernet
- o Low profile design Only 19mm deep
- Built in slide label system
- o 110/LSA Plus style punch down
- Supplied with IDC cap and nylon cable tie

#### **Product Description**

Draka Cat5e UTP Euro Modules are designed to meet and exceed Cat5e performance according to latest ISO and TIA standards. Each shuttered module is supplied with a slide label field, this allows for write on port identification or for use of self-adhesive labelling. The low-profile shuttered module is integrated with a cable support fixing point at both ends, this allows for the data cable to be fixed from either bottom or top direction to provide cable stress relief.

## **Product Specification**

Surface Mounted	Yes (Faceplate Required)
Flush Mounted (plaster)	Yes (Faceplate Required)
Floor box/sub-floor mounted	Yes (Faceplate Required)
Type of fastening	Engage (snap)
Type of Connector	Jack RJ45 8P8C
Category	Cat5e
Connection Type	110 / LSA-PLUS
Colour	White

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All sizes and values without tolerances are reference values. Specifications are for product as supplied by Prysmian: any modification or alteration afterwards of product may give different result.

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AWG Range	23 - 26
Width	24.90mm
Depth	19.40mm
Height	49.75mm
Suitable for cable types	Solid Core / Round
Housing	ABS High Impact
RJ45 Contact	Phosphor Bronze with 50u" gold plating
IDC Contacts	Phosphor Bronze with Tin plated
Plug Insertion Life	Min 750 Insertions
Contact Force	100 Grams with FCC Compliant Plug
Plug Retention Force	50N (11lbs) for 60s ±5s
Suitable Tool	110 or LSA punch down style tool
Operating Temperature Range	-10°C to 60°C
Storage Temperature Range	-40°C to 70°C

# **Electrical Specification**

Insulation Resistance	500ΜΩ
Dielectric Withstanding Voltage	1000V AC
DC Current Rating	1.5A
DC resistance	0.1Ω max
Contact Resistance	20mΩ

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## **Standards Complied**

ISO/IEC 11801-1:2017 (Ed 1.0)	Information technology - Generic cabling for customer premises: Part 1 General Requirements
ISO/IEC 11801-2: 2017 (Ed. 1.0)	Information technology — Generic cabling for customer premises — Part 2: Office premises
EN 50173-1:2018 (Ed 1.0)	Information technology. Generic cabling systems - General requirements
EN 50173-2:2018 (Ed 1.0)	Information technology. Generic cabling systems - Office premises
IEC 60603-7-2: 2010 (Ed.2.0)	Connectors for electronic equipment. Detail specification for 8-way, unshielded, free and fixed connectors, for data transmissions with frequencies up to 100 MHz
TIA-568.2-D: 2018	Balanced Twisted-Pair Telecommunications Cabling and Components Standards
RoHS	Restriction of Hazardous Substances Directive 2011/65/EU & 2015/863/EU
REACH	Regulation (EC) No 1907/2006 - Registration, Evaluation, Authorisation and Restriction of Chemicals EC1907/2006

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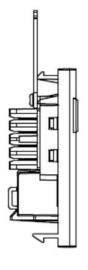
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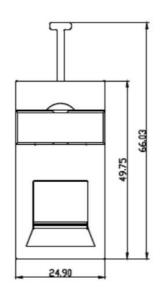
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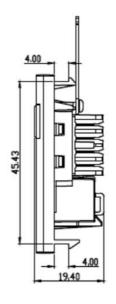
# **Draka UC Connectivity**

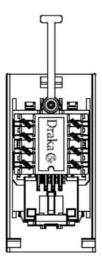
**Universal Cabling System** 

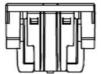
### **Product Drawings**











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