

# Draka

#### A Brand of Prysmian Group

### UC9600 Ultra High Density MTP®/MPO Module

- Available in Duplex LC and Quad LC
- Available in G657A, OM3 and OM4
- Utilises bend-insensitive fibre
- Plug & Play Installation
- Quick release mechanism
- Available configuarion with 3x8F, 2x12F, 1x24F, splice
- Type"P" is Draka UC defacto, Type A and B are available.
- Pre-terminate and 100% test from factory
- Utilised with UC9600 1U/2U/4U Patch Panel
- Available in splice version with pigtail

### **Standards**

ISO/IEC 11801, ANSI/TIA-568-C.3, RoHS Compliant

## **Specification**

| Item                           | Description  |                           |  |
|--------------------------------|--|---------------------------|--|
| Module Housing Material        | ABS  |                           |  |
| Module Housing Colour          | Black  |                           |  |
| Front Adaptor                  | Duplex or Quad LC with dust cap  |                           |  |
| Rear Adaptor                   | MTP <sup>®</sup> /MPO with dust cap  |                           |  |
| LC Adaptor Colours             | OM3: AQUA; OM4: VIOLET; SM: BLUE   |                           |  |
| Assemblies                     | Pre_installed male MTP <sup>®</sup> /MPO to fanout LC assemblies inside module |                           |  |
| Performance                    | Insert Loss<br>(MTP®/MPO+LC)<br>1x8F/1x12F/1x24F                               | Return Loss(per<br>fiber) |  |
| SM                             | 0.75dB(standard)<br>0.50dB(Low Loss)   | 55dB                      |  |
| MM                             | 0.5dB(standard)<br>0.35dB(Low Loss)  | 26dB                      |  |
| Installation temperature       | 0°C to +60°C   |                           |  |
| Operating Temperature          | -20°C to +70°C   |                           |  |
| Storage & Shipping Temperature | -40°C to +75°C   |                           |  |



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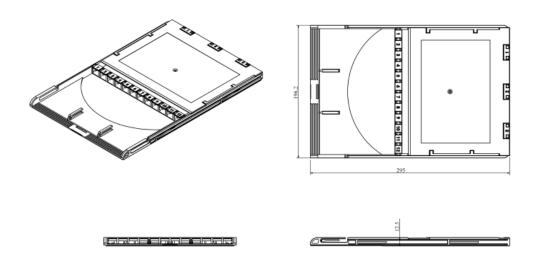
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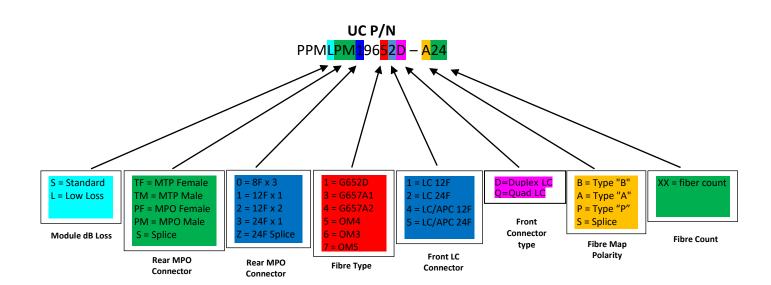


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## Construction



**Ordering Information** 



Remark: MPO/MTP-APC for SM, MPO/MTP-UPC for MM, LC-UPC as standard.



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| SAP1C | UC P/N             | Material Description   | Item per<br>Packing Unit |
|-------|--------------------|--|--------------------------|
|       |                    | Type "A"   |                          |
|       | PPMLPM39652D – A24 | UC9600 Series UHD Low Loss 1xMPO/UPC-24(M) to LC/UPC(D)<br>Module MM OM4 Type A Violet                   | 1                        |
|       | PPMLPM29662D – A24 | UC9600 Series UHD Low Loss 2xMPO/UPC-12(M) to LC/UPC(D)<br>Module MM OM3 Type A Agua                     | 1                        |
|       | PPMLPM09642D – A24 | UC9600 Series UHD Low Loss 3xMPO/APC-8(M) to LC/UPC(D)<br>Module SM G.657A2 Type A Blue                  | 1                        |
|       |                    | <u>Type "B"</u>  |                          |
|       | PPMLPM39652D – B24 | UC9600 Series UHD Low Loss 1xMPO/UPC-24(M) to LC/UPC(D)<br>Module MM OM4 Type B Violet                   | 1                        |
|       | PPMLPM29662D – B24 | UC9600 Series UHD Low Loss 2xMPO/UPC-12(M) to LC/UPC(D)<br>Module MM OM3 Type B Aqua                     | 1                        |
|       | PPMLPM09642D – B24 | UC9600 Series UHD Low Loss 3xMPO/APC-8(M) to LC/UPC(D)<br>Module SM G.657A2 Type B Blue<br>Type "P"      | 1                        |
|       | PPMLPM39652D – P24 | UC9600 Series UHD Low Loss 1xMPO/UPC-24(M) to LC/UPC(D)<br>Module MM OM4 Type P Violet                   | 1                        |
|       | PPMLPM29662D – P24 | UC9600 Series UHD Low Loss 2xMPO/UPC-12(M) to LC/UPC(D)<br>Module MM OM3 Type P Agua                     | 1                        |
|       | PPMLPM09642D – P24 | UC9600 Series UHD Low Loss 3xMPO/APC-8(M) to LC/UPC(D)<br>Module SM G.657A2 Type P Blue<br><u>Splice</u> | 1                        |
|       | PPMSSZ9652D – S24  | UC9600 Series UHD Standard Splice LC/UPC 24F MM OM4 Violet with pigtail                                  | 1                        |

## **Enquiries**

#### Please contact our local sales office or mms.asia@prysmiangroup.com

Multimedia Solutions is the data communication portfolio of Prysmian Group and comprises all the necessary portfolio of cable solutions for data communication.

Ask about UCCONNECT® for a complete Structured Cabling Solution with 25 Years System Warranty.

Visit www.DrakaUC.com for more information.

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