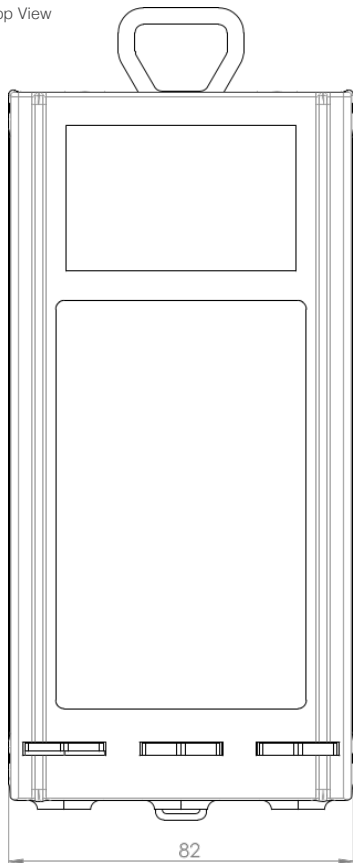


Zettonics TEN²¹ SC singlemode MTP/MPO cassettes are designed for all data centre and enterprise network applications, easy to handle and fast to install. With tool-less installation and one click latching technology, Zettonics TEN²¹ SC singlemode MTP/MPO cassettes can be inserted and removed from both the front and the rear. They can be housed in either 1U or 2U chassis, or 0U housings. They are designed for quick and efficient network installation using Zettonics TEN²¹ MTP/MPO trunk cables and patch cords.

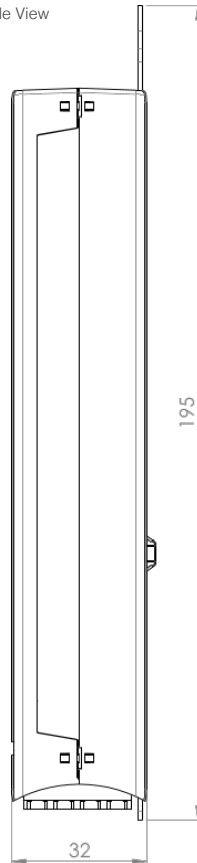


Top View

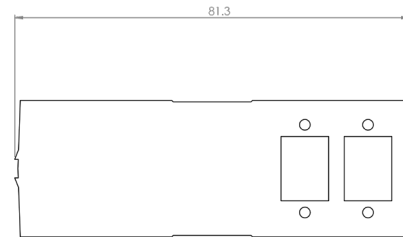


Dimensions (mm)

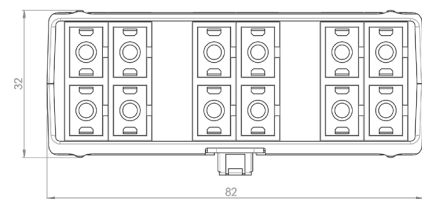
Side View



Rear View



Front View



FLEXIBLE CONFIGURATIONS



FRONT & REAR CASSETTE LOADING



EASY CASSETTE LOCK AND RELEASE LATCHING MECHANISM

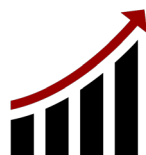
Product Specifications

Fibre Count	Up to 12 Fibres	Fibre Mode	OS2, G657A1 /2 /3
Front Connector Type	6 x SC UPC/APC Duplex	Rear Connector Type	1 x MTP/MPO APC Male (pinned)
MTP®/MPO Adaptor	Key up to Key down	Application	Compatible with Zettonics TEN ²¹ Chassis
Insertion Loss	MTP/MPO ≤ 0.35dB* LC ≤ 0.2dB	Return Loss	MTP/MPO ≥ 60dB* LC ≥ 50dB
Polarity	A/C		
Compliant with	TIA/EIA-568-3.D ISO/IEC 11801 EN 50173-1	Cassette Material	ABS, Smooth Finish, Black RAL (9005)
Product Dimensions (WxDxH)	82x195x32	Packaging Dimensions (WxDxH)	90x221x40mm
Free of Hazardous Substances	RoHS/REACH SVHC	Shipping Information	1/1 - 0.30kg

* Using MTP® Elite Connectors

Example Ordering Information

ZCMT1SCS2C12ZA	Zettonics OS2 12 Fibre SC/UPC - 1x12 MTP/MPO APC Male (pinned)
ZCMT1SCAS2C12ZA	Zettonics OS2 12 Fibre SC/APC - 1x12 MTP/MPO APC Male (pinned)
ZCMT1SCAA1C12ZA	Zettonics G567A1 12 Fibre SC/APC - 1x12 MTP/MPO APC Male (pinned)



HIGH PERFORMANCE



SCALABLE SOLUTIONS



FAST LEAD TIMES