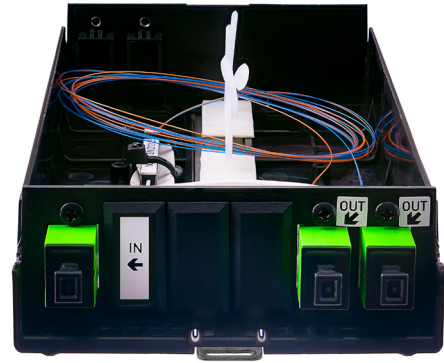


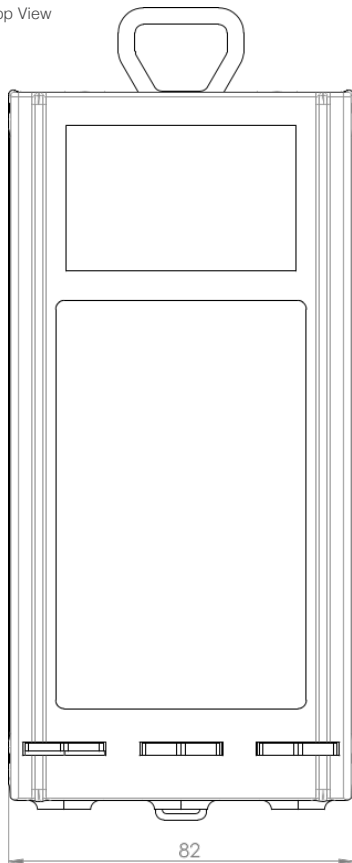
SC Splitter Modules - 1 x 2

Zettonics TEN²¹ singlemode splitter modules are designed for FTTX applications like EPON, GPON, BPON by allowing a single PON Interface to be shared among many subscribers. Each cassette is easy to handle and fast to install. With tool-less installation and one-click latching technology, Zettonics TEN²¹ singlemode splitter modules 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 installation.

The splitter module is available in 1x2, 1x4 and 1x8 compact configurations with bend-insensitive options available upon request. The input port is labelled and presented with a single SC APC adaptor. The labelled output ports are also presented as two, four or eight SC APC fibre ports. As standard the input fibre port is provided at the front of the cassette, however, upon request this can be changed to provide input at the rear.

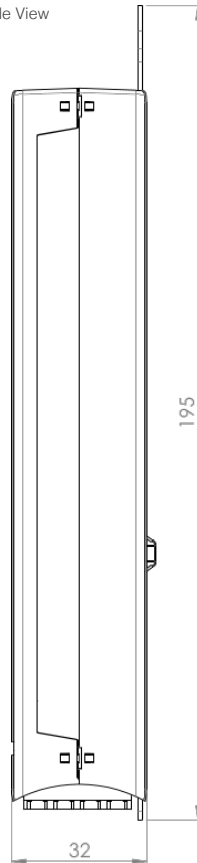


Top View

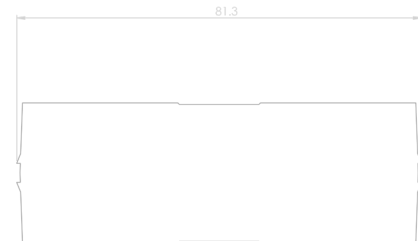


Dimensions (mm)

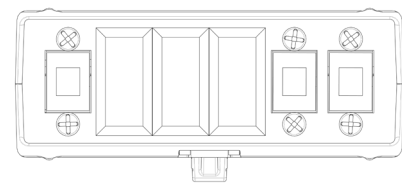
Side View



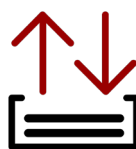
Rear View



Front View



FLEXIBLE CONFIGURATIONS



FRONT & REAR CASSETTE LOADING

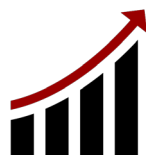


EASY CASSETTE LOCK AND RELEASE LATCHING MECHANISM

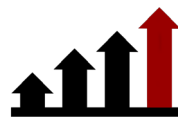
SC Splitter Modules - 1 x 2

Product Specifications			
Fibre Count	Up to 2 Fibres	Fibre Mode	OS2, G657.A1/2/3
Front Connector Type	1 x SC APC Simplex	Rear Gland Type	N/A
Output	2 x SC Simplex		
Insertion Loss (Typ.)	SC≤0.1dB		
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

Ordering Information	
ZCSPT1X2A2SCAE	Zettonics SC/APC 1x2 Splitter Cassette Fully Populated With PLC 1x2 SM 1310/1550nm Equal Compact Splitter G657.A2
ZCSPT1X4A2SCAE	Zettonics SC/APC 1x4 Splitter Cassette Fully Populated With PLC 1x4 SM 1310/1550nm Equal Compact Splitter G657.A2
ZCSPT1X8A2SCAE	Zettonics SC/APC 1x8 Splitter Cassette Fully Populated With PLC 1x8 SM 1310/1550nm Equal Compact Splitter G657.A2



HIGH PERFORMANCE



SCALABLE SOLUTIONS



FAST LEAD TIMES