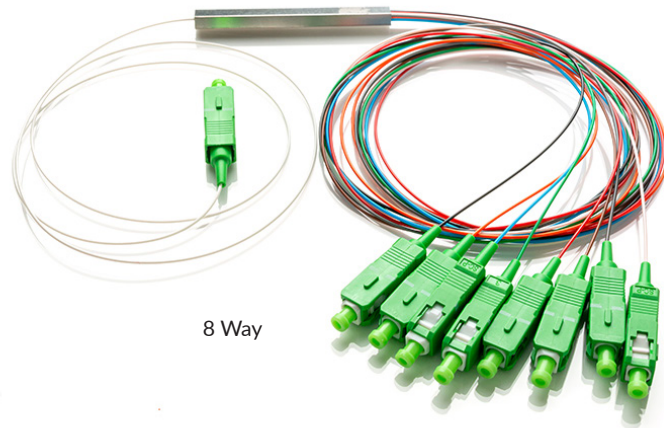


Series F Whyte Fibre Optic Mini Splitters

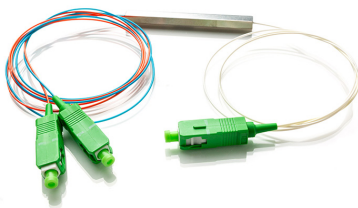
WFMS-SCAPC-02W / 03W / 04W / 08W



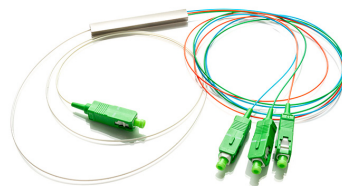
- Balanced, High uniformity across output ports
- Male SC/APC connector type
- Low Insertion Loss
- High Return Loss
- High Reliability



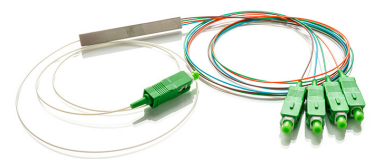
8 Way



2 Way



3 Way



4 Way

The Whyte range of balanced passive optical splitters operate over a wide range of optical wavelengths from 1260 to 1650nm featuring low insertion loss, high uniformity across output ports, high return loss and excellent directivity performance. These splitters are terminated with SC/APC male connectors.

Cost effective and highly reliable, Whyte optical Mini Steel Tube splitters are ideal for indoor fibre distribution applications with quick and easy toolless fitting in a range of Whyte Fibre Distribution Boxes.

DESCRIPTION	2 Way	3 Way	4 Way	8 Way
Port Configuration	1x2	1 x 3	1x4	1x8
Insertion Loss (dB)	3.6	5.5	7.5	10.2
Loss Uniformity (dB)	0.4	0.5	0.6	0.8
Polarisation Dependent Loss (dB)	0.2	0.2	0.2	0.2
Wavelength Dependent Loss (dB)	0.3	0.3	0.3	0.3
Temperature Dependent Loss(-40~85) (dB)	0.4	0.4	0.4	0.4
Return Loss (dB)	55/50	55/50	55/50	55/50
Directivity (dB)	≥55	≥55	≥55	≥55
Storage Temperature (°C)	-40 ~ +85	-40 ~ +85	-40 ~ +85	-40 ~ +85
Operating Temperature (°C)	-40 ~ +85	-40 ~ +85	-40 ~ +85	-40 ~ +85