



Fibre Optic Components & Assemblies

Large OTDR Launch Leads (DZE) - Large Plastic Box



Product Description

The Briticom® fibre optic OTDR dead zone eliminator also called launch leads, are factory assembled connectors to bare fibre and are often a necessity when testing with an OTDR. They are designated to measure the insertion loss of the near-end and/or far-end connection of a fibre optic link using an OTDR. These rugged boxes are airtight, watertight and incredibly tough. These military approved cases are IP65 rated and are used in the harshest environments. Select this version if you want the best protection for your lead-in fibre.

Features & Benefits

- IEC Standard 60529
- Waterproof, shockproof and dustproof
- SC, LC, ST and FC and more connectors available
- LSZH or PVC buffer
- Available in standard ALL single mode and multi-mode fibre types
- RoHS materials compliant

Applications

- Data centres
- Telecommunication networks
- OTDR testing
- Data processing networks
- CATV - Cable television
- Fibre-To-The-Home (FTTH)

Technical Specifications

Size (mm)	232 x 192 x 111
Input & Output Leads	3mm jacketed, aramid yarn strength member, 1m long
Weight	1.3 kg (3.0 lb)
Operating Temperature	-40°C to +55°C
Case	Polypropylene copolymer, IP65 rated
Typical Loss	< 0.5dB @ 1310nm with 1km SM fibre
Type of Connectors	SC SX, LC SX, FC SX, ST SX, E2 SX, all in UPC and APC

To Order

To place an order, use the contact details below.





Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Connector Type A		Coating		Fibre Type		DZE	
ST	ST	A	Angled	A1	G657A1	DZE	Dead Zone
SC	SC	U	Uncoated	A2	G657A2		Eliminator
MU	MU			B3	G657B3		
LC	LC			S2	OS2		
FC	FC			M1	OM1		
E2	E2000			M2	OM2		
				M3	OM3		
				M4	OM4		
				M5	OM5		
▲		▲		▲		▲	
SC	SC	A	2	S2	L	DZE	1K
▼		▼		▼		▼	
ST	ST	2m	2	Compact Plastic	C	150m	150
SC	SC	3m	3	Waterproof	W	1000m	1K
MU	MU	5m	5	Ring-Type	R	2000m	2K
LC	LC			Compact Aluminium	A	3000m	3K
FC	FC			Large Plastic	L	4000m	4K
E2000	E2						
Connector Type B		Length of Tails		Box Type		Length of Fibre	

Example Part Number	
Description	Part Number
Large OTDR Launch Leads (DZE) - Large Plastic Box SC-SC APC 2m Tails - OS2 1k	SCSCA2S2LDZE1K

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