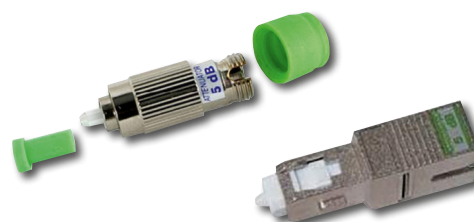


## OPTICAL ATTENUATOR

Fibre optical attenuator reduces optical signal in fixed attenuation values

- Low insertion loss
- High stability
- Connector type attenuator SC, FC / APC
- Use in optical fibre networks and test equipments



Type	OATN-01 SC	OATN-02 SC	OATN-03 SC	OATN-06 SC	OATN-10 SC
Item No.	57002674	57004521	57000910	57000911	57000912
Description	Optical attenuator, -1 dB, SC/APC	Optical attenuator, -2 dB, SC/APC	Optical attenuator, -3 dB, SC/APC	Optical attenuator, -6 dB, SC/APC	Optical attenuator, -10 dB, SC/APC

Type	OATN-01 LC	OATN-03 LC	OATN-06 LC
Item No.	57003757	57003665	57003758
Description	Optical attenuator, -1 dB, LC/APC	Optical attenuator, -3 dB, LC/APC	Optical attenuator, -6 dB, LC/APC

Type	OATN xx-SC		OATN xx-LC
Attenuation value	dB	1,3,6,10 ± 0.5 (others on request)	1,3,6 ± 0.5 (others on request)
Operation wavelength (λ)	nm	1200 - 1600	1200 - 1600
Return loss	dB	≥ 60 APC ≥ 55 PC	≥ 60 APC ≥ 55 PC
Max. optical input power	dBm	26.5	26.5
Fibre type		SC, FC / APC	LC / APC
Operation temperature	°C	-30 - +75	-30 - +75
Storage temperature	°C	-40 - +85	-40 - +85

## POWER INSERTER

Power inserter for subscriber amplifiers

Type	PI - Power Inserter	
Item No.	57003295	
Frequency range	MHz	5-1675
Insertion loss	dB	0.5 - 2.5
Return loss IN minimum	dB	20
Return loss OUT minimum	dB	20
Operating voltage	VDC	8 - 18
Dimensions	mm	229 x 534 x 229
Weight	g	35