

## TWOC Wideband Optical Converter



**Part No.307773**



# TRIAX

		TWCT
Optical inputs	-	1
RF outputs	-	2
Optical wavelength	nm	1310 - 1330
Frequency range	MHz	5 - 2400
Optical input level	dBm	- 14 to +4
AGC RF output level	dB $\mu$ V	80
Signal indicator	-	Green LED per wavelength
Return loss	dB	-10
Optical connector	-	SC/APC
RF connectors	-	75 Ohm F type (Female)
Power consumption	W	2
Power supply via V/H port	VDC	12 - 20
Power indicator		Green LED
Operating temperature range	$^{\circ}$ C	-20 to +55
Dimensions	mm	36 x 45 x125
Weight	kg	0.110

The TWOC is an Optical Fibre Converter, from the TRIAX Optical Fibre range. The Converter output is in Satellite Wideband, Horizontal and Vertical polarisation. This can offer a second Satellite position, when used in conjunction with a TRIAX dSCR switch set in Wideband mode, or could be used to just offer Wideband Horizontal and Vertical polarisation.

## Typical Installation Example

