

## OPTICAL QUATTRO / UNICABLE FINAL UNIT

- || One device covers multiple applications:
  - || Optic-Legacy Converter
  - || Optic-dSCR-Converter
  - || Optic-Quattro-Converter
- || Excellent optical sensitivity
- || Automatic Legacy / dSCR recognition.
- || Supports Unicable 1 and 2
- || Powered via RF outputs or separate power supply (NT 20-1.2F Item No. 57004430)
- || LED indication of optical signal & power supply
- || 16 User bands per output in dSCR mode



Type		OQC 54-16	
Item No.		57004062	
Optical	Wavelengths	nm	1310,1330,1550
	Inputs		1
	Connector Type		SC / APC
	Optical Input Level	dBm	-14 ... 0
Terrestrial	Frequency Range	MHz	40...790
	Outputs* (Trunk)		1 (F-Type)
	Output Level (AGC)	dBμV	Quad mode: 65 dBμV / Quattro mode 75 dBμV
Sat	F Frequency Range	MHz	950...-2150
	Outputs (Trunk)		4 (F-Type)
	Output Level	dBμV	Quad-Legacy: 70 / Quad-dSCR: 80 (AGC) / Quattro: 80 (AGC)
dSCR	dSCR Outputs		4 (Quad mode )
	Supported Output Modes		SCR + Legacy + DVB-T/DAB/FM
	SCR Channel Bandwidth	MHz	46
	SCR User Bands		16 per output EN 50494: 1210, 1420, 1680, 2040; EN 50607: 985, 1050, 1115, 1275, 1340, 1485, 1550, 1615, 1745, 1810, 1875, 1940
	SCR Standards (automatic Recognition)		BSkyB SCR CENELEC EN 50494, CENELEC EN 50607, Universal LNB Sound & Voltage
	DiSEqC Commands		DiSEqC compliant
In General	DC Powering		Can be powered from the DC jack or from the SAT RF outputs (all F-type)
	Operation Indication		Green LED (front bottom left)
	Voltage		10 to 20 VDC from connected receivers or multiswitches, 11 to 20 VDC from power supply
	Max. Power Consumption	W	8
	DC via RF outputs		Yes (not on the terrestrial HF output)
	Shortage & Power On Diagnostics		Yes
	Earth Connector		1
	Operation Temperature Range	°C	-20...+50°C (for indoor mounting only )
	Dimensions	mm	164 x 142 x 50
Weight	kg	0.48	