

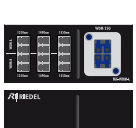





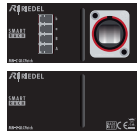
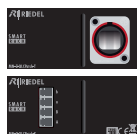




## WDM/CWDM Multiplexing Modules

MC-WDM-Q		<p>WDM Dual Multiplexer and De-Multiplexer (passive) for up to 6 duplex fiber connections, also recommended for interconnecting MediorNet frames. WDM connection with Neutrik opticalCon Quad single-mode. The 6 duplex fiber links must be connected via WDM single-mode SFP's 1310nm/1490nm/1550nm. (SFP modules not included) Insertion Loss max. 6.9dB, Output Loss max. 2dB. Compatible with MediorNet Compact WDM options MN-C-xxx-WDM.</p> <p>SR11 housing for up to 4 modules in one SR-1 module carrier frame. All connections on the same front panel.</p>
MC-WDM-QT		<p>WDM Dual Multiplexer and De-Multiplexer (passive) for up to 6 duplex fiber connections, also recommended for interconnecting MediorNet frames. WDM connection with Neutrik opticalCon Quad single-mode. The 6 duplex fiber links must be connected via WDM single-mode SFP's 1310nm/1490nm/1550nm. (SFP modules not included) Insertion Loss max. 6.9dB, Output Loss max. 2dB. Compatible with MediorNet Compact WDM options MN-C-xxx-WDM.</p> <p>SR11 housing for up to 4 modules in one SR-1 module carrier frame. WDM Neutrik QuadCon connection on the opposite side.</p>
MC-WDM-L		<p>WDM Dual Multiplexer and De-Multiplexer (passive) for up to 6 duplex fiber connections, also recommended for interconnecting MediorNet frames. WDM connection with Dual LC Duplex single-mode. The 6 duplex fiber links must be connected via WDM single-mode SFP's 1310nm/1490nm/1550nm. (SFP modules not included) Insertion Loss max. 6.9dB, Output Loss max. 2dB. Compatible with MediorNet Compact WDM options MN-C-xxx-WDM.</p> <p>SR11 housing for up to 4 modules in one SR-1 module carrier frame. All connections on the same front panel.</p>
MC-WDM-LT		<p>WDM Dual Multiplexer and De-Multiplexer (passive) for up to 6 duplex fiber connections, also recommended for interconnecting MediorNet frames. WDM connection with Dual LC Duplex single-mode. The 6 duplex fiber links must be connected via WDM single-mode SFP's 1310nm/1490nm/1550nm. (SFP modules not included) Insertion Loss max. 6.9dB, Output Loss max. 2dB. Compatible with MediorNet Compact WDM options MN-C-xxx-WDM.</p> <p>SR11 housing for up to 4 modules in one SR-1 module carrier frame. WDM Neutrik QuadCon connection on the opposite side.</p>
MC-CWDM-Q		<p>CWDM Multiplexer and De-Multiplexer module (passive) for up to 18 duplex fiber connections, also recommended for interconnecting MediorNet frames. CWDM connection with Neutrik opticalCon Quad single-mode. The 18 CWDM duplex fiber links must be connected via CWDM single-mode SFPs 1271nm; 1291nm; 1311nm; 1331nm; 1351nm; 1371nm; 1391nm; 1411nm; 1431nm; 1451nm; 1471nm; 1491nm; 1511nm; 1531nm; 1551nm; 1571nm; 1591nm; 1611nm. (SFP modules not included).</p> <p>SR12 housing for up to 2 modules in one SR-1 module carrier frame. All connections on the same front panel.</p>
MC-CWDM-QT		<p>CWDM Multiplexer and De-Multiplexer module (passive) for up to 18 duplex fiber connections, also recommended for interconnecting MediorNet frames. CWDM connection with Neutrik opticalCon Quad single-mode. The 18 CWDM duplex fiber links must be connected via CWDM single-mode SFPs 1271nm; 1291nm; 1311nm; 1331nm; 1351nm; 1371nm; 1391nm; 1411nm; 1431nm; 1451nm; 1471nm; 1491nm; 1511nm; 1531nm; 1551nm; 1571nm; 1591nm; 1611nm. (SFP modules not included).</p> <p>SR12 housing for up to 2 modules in one SR-1 module carrier frame. WDM Neutrik QuadCon connection on the opposite panel.</p>
MC-CWDM-L		<p>CWDM Multiplexer and De-Multiplexer module (passive) for up to 18 duplex fiber connections, also recommended for interconnecting MediorNet frames. CWDM connection with LC Duplex single-mode. The 18 CWDM duplex fiber links must be connected via CWDM single-mode SFPs 1271nm; 1291nm; 1311nm; 1331nm; 1351nm; 1371nm; 1391nm; 1411nm; 1431nm; 1451nm; 1471nm; 1491nm; 1511nm; 1531nm; 1551nm; 1571nm; 1591nm; 1611nm. (SFP modules not included).</p> <p>SR12 housing for up to 2 modules in one SR-1 module carrier frame. All connections on the same front panel.</p>
MC-CWDM-LT		<p>CWDM Multiplexer and De-Multiplexer module (passive) for up to 18 duplex fiber connections, also recommended for interconnecting MediorNet frames. CWDM connection with LC Duplex single-mode. The 18 CWDM duplex fiber links must be connected via CWDM single-mode SFPs 1271nm; 1291nm; 1311nm; 1331nm; 1351nm; 1371nm; 1391nm; 1411nm; 1431nm; 1451nm; 1471nm; 1491nm; 1511nm; 1531nm; 1551nm; 1571nm; 1591nm; 1611nm. (SFP modules not included).</p> <p>SR12 housing for up to 2 modules in one SR-1 module carrier frame. LC Duplex CWDM connection on the opposite panel.</p>

MC-QP		Patch module for Neutrik opticalCon Quad on 2 LC Duplex. SR11 Smart Rack housing for up to 4 modules in one SR-1 frame. All connections on the same front panel.
MC-QP-T		Patch module for Neutrik opticalCon Quad on 2 LC Duplex. SR11 Smart Rack housing for up to 4 modules in one SR-1 frame. Dual LC Duplex CWDM connection on opposite panel.

## RF-over-Fiber Modules

Transmitter		<p>Fiber Optical Transmitter for RF signals, 10MHz- 1000MHz +/- 1dB flatness; max +15 dBm Input Power, fixed gain or AGC, 4.5dBm Optical Output Power, SC/APC. Switchable 12VDC Antenna Feed max. 400mA. 12VDC input for redundant DC Power feed. SR11 Smart Rack housing for up to 4 modules in one SR-1 frame.</p> <p>Versions</p> <table border="1" data-bbox="582 1146 1055 1278"> <thead> <tr> <th></th> <th>50 Ohm</th> <th>75 Ohm</th> </tr> </thead> <tbody> <tr> <td>1310 nm</td> <td>SR-RFT-501310</td> <td>SR-RFT-751310</td> </tr> <tr> <td>1490 nm</td> <td>SR-RFT-501490</td> <td>SR-RFT-751490</td> </tr> <tr> <td>1550 nm</td> <td>SR-RFT-501550</td> <td>SR-RFT-751550</td> </tr> </tbody> </table>		50 Ohm	75 Ohm	1310 nm	SR-RFT-501310	SR-RFT-751310	1490 nm	SR-RFT-501490	SR-RFT-751490	1550 nm	SR-RFT-501550	SR-RFT-751550
	50 Ohm	75 Ohm												
1310 nm	SR-RFT-501310	SR-RFT-751310												
1490 nm	SR-RFT-501490	SR-RFT-751490												
1550 nm	SR-RFT-501550	SR-RFT-751550												
Receiver		<p>Fiber Optical Receiver for RF signals, range 10MHz- 1000MHz +/- 1dB flatness, fixed gain or AGC, SC/APC wide band fiber input. Bar graph display for optical input level. 12VDC input for redundant DC Power feed. SR11 Smart Rack housing for up to 4 modules in one SR-1 frame.</p> <p>Versions</p> <table border="1" data-bbox="582 1438 1022 1498"> <thead> <tr> <th></th> <th>50 Ohm</th> <th>75 Ohm</th> </tr> </thead> <tbody> <tr> <td></td> <td>SR-RFR-50</td> <td>SR-RFR-75</td> </tr> </tbody> </table>		50 Ohm	75 Ohm		SR-RFR-50	SR-RFR-75						
	50 Ohm	75 Ohm												
	SR-RFR-50	SR-RFR-75												