

## 1. Rack adapters

We offer rack adapters for the installation of all bench mount modls into 19" systems. They are available for mounting heights from 2U to 9U and both for 19" and for ½ 19" units. For retrofitting of 19" rack adapters please state the height off he front panel!

### 1.1 Rack adapter for 19" unit



Detail top view

### 1.2 Rack adapter for ½ 19" unit with ½ 19" blind panel

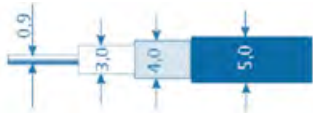
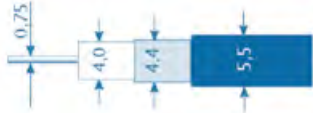
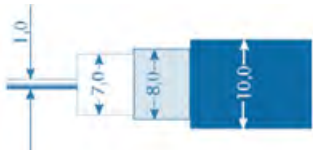
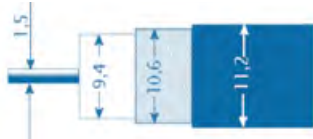
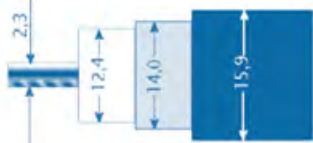
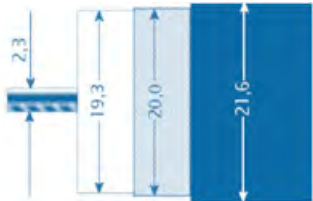


### 1.3 Rack adapter for two ½ 19" units



## ACCESSORIES:

### High voltage cables

TYPE	DESIGN (Diameter in mm)	MAX. CABLE OPERATING VOLTAGE	MATING CONNECTOR (Operating voltage connector)
<b>RG 58</b> Capacitance/m: 101pF Impedance: 50Ω Ambient temperature: -50°C ... +80°C Bending radius: 10cm (repeated) 2,5cm (once) Max. current: max. 10A	Mat.- Nr.: 502030100 	10kV DC	SHV 6,5kV
<b>130660</b> Capacitance/m: 82,7pF Impedance: 20Ω Ambient temperature: -5°C ... +85°C Bending radius: 20cm (repeated) 3cm (once) Max. current: max.4A	Mat.- Nr.: 0502030130 	30kV DC	HS21 F3415 20kV
<b>RG 11</b> Capacitance/m: 68pF Impedance: 75Ω Ambient temperature: -50°C ... +80°C Bending radius: 20cm (repeated) 5 m (once) Max. current: max. 6A	Mat.- Nr.: 0502030200 	50kV DC	F3430 35kV
<b>C 2124</b> Capacitance/m: 99pF Impedance: 61Ω Ambient temperature: -50°C ... +60°C Bending radius: 15,2cm Max. current: max. 27A	Mat.- Nr.: 0502032124 	100kV DC	HVS 65 65kV HVS 100 100kV
<b>C 2121</b> Capacitance/m: 95pF Impedance: 51Ω Ambient temperature: -50°C ... +60°C Bending radius: 21,6cm Max. current: max. 30A	Mat.- Nr.: 0502032121 	150kV DC	Special plug, available only complete with cable
<b>C2134</b> Capacitance/m: 102pF Impedance: 64W Ambient temperature: -50°C ... +60°C Bending radius: 25,4cm Max. current: max. 55A	Mat.- Nr.: 0502032134 	200kV DC	Special plug, available only complete with cable