

## 4 Port Patch Panels for Plug-In Switch

- Plug-in switch can be replaced by U-link (standard U-link or special U-link with identical electric length)
- Interlock signals are provided for plug-in switch and U-link operation
- 19" front panel
- Measurement at the front possible

Part Number		BN 553229C0100	BN 553567C0100	BN 553872C0100
Frequency range		0 - 860 MHz		
Proof voltage, limited by plug-in switch		≤ 7 kV	≤ 8.1 kV	≤ 12.5 kV
Average power	100 MHz 240 MHz 860 MHz	≤ 20.0 kW ≤ 13.5 kW ≤ 7.0 kW	≤ 41 kW ≤ 21 kW ≤ 14 kW	≤ 82 kW ≤ 42 kW ≤ 28 kW
Insertion loss		≤ 0.1 dB		
VSWR		≤ 1.04		
Switching port size		1 5/8" USL-D	29.5-68 USL-D	43-98 USL-D
Input / output connectors		1 5/8" EIA male	3 1/8" EIA	4 1/2" EIA male 339 IEC 50-105
Number of interlock contacts		4		
Rating of the interlock contacts	Max. voltage	≤ 60.0 V DC ≤ 42.4 V ACpk		
	Max. current	≤ 0.75 A		
Dimensions (H x W x D) mm		266 x 483 x 45	355 x 483 x 86	533 x 83 x 59
Weight		≈ 9.5 kg	≈ 11 kg	≈ 23 kg
Rack		No		
Environmental conditions		For limitations see „Environmental Conditions for Broadcast Products“.		
<b>Accessories</b>				
Plug-in switch		BN 553064 BN 553065	BN 553364 BN 553365	BN 553664 BN 553665
19" front panel with 4 parking sockets		BN 553251	BN 554344	BN 553749
U-link standard		BN 553031	BN 553331	BN553611
U-link with identical electrical length as plug-in switch		BN 553033	BN 553334	-
Measurement adapters		BN 553048	BN 553348	BN553648

