



5 cable dSCR system

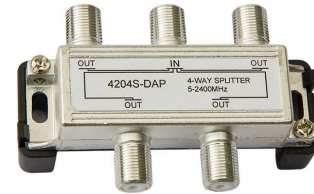
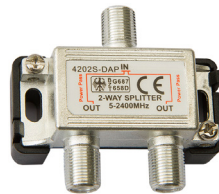
System accessories

Splitters

- bi-directional power pass between ports: max. 1 A, 30 V
- die-cast housing
- connectors F type
(center conductor diameter 0.5 ÷ 1.1 mm)

4202S-DAP
2 way 2.4 GHz splitter

4204S-DAP
4 way 2.4 GHz splitter



Technical specifications		4202S-DAP	4204S-DAP
T Y P E			
Ordering number		00772	00760
Insertion loss (IN-OUT)	5-40 MHz	4 dB	8 dB
	40-1000 MHz	5 dB	9 dB
	1000-2050 MHz	5.5 dB	11 dB
	2050-2400 MHz	6.0 dB	11.5 dB
Isolation (OUT-OUT)	5-40 MHz	20 dB	25 dB
	40-1000 MHz	21 dB	21 dB
	1000-2050 MHz	21 dB	21 dB
	2050-2400 MHz	20 dB	21 dB
Return loss	5-40 MHz	12 dB	10 dB
	40-1000 MHz	10 dB	11 dB
	1000-2050 MHz	10 dB	11 dB
	2050-2400 MHz	10 dB	10 dB

DC pass attenuators

- frequency range 5-2400 MHz
- DC pass: max. 1 A, 30 V
- metal housing
- F plug - F socket, 75 Ω



Technical specifications		4621-10	4621-20
T Y P E			
Ordering number		00977	00978
Insertion loss	5-1750 MHz	10 dB ± 1.5 dB	20 dB ± 1.5 dB
	1750-2150 MHz		
	2150-2400 MHz		
Return loss	5-1750 MHz	≥ 14 dB	
	1750-2150 MHz	≥ 14 dB	
	2150-2400 MHz	≥ 10 dB	

Voltage block

- AC 60V, DC 48V
- metal housing
- F plug - F socket



Technical specifications		FC37
T Y P E		
Ordering number		00962
Frequency range		5-2400 MHz
Insertion loss		< 0.2 dB
Return loss		> 18 dB