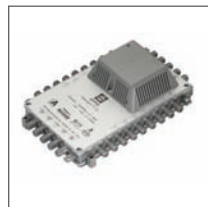


# WISI MULTISYSTEM QUICK, cascadable 5 inputs



EMC acc. to CE, Class A

## DY 12



## DY 16



## DY 44 A



## DY 46 A



Type	DY 12 Multiswitch, Stand Alone & cascadable	DY 16 Multiswitch, Stand Alone & cascadable	DY 44 A Multiswitch, cascadable	DY 46 A Multiswitch, cascadable
<b>Trunk</b>	Trunk	Trunk	Trunk	Trunk
<b>Inputs SAT + TERR</b>	4 + 1	4 + 1	4 + 1	4 + 1
<b>Frequency range TERR</b>	5-862 MHz	5-862 MHz	5-862 MHz	5-862 MHz
<b>Gain TERR</b>	-	-	-	-
<b>Output level TERR, 3rd ord. EN 50083-3</b>	-	-	-	-
<b>Thru loss TERR</b>	8.5 dB	11 dB	5.5 dB	5.5 dB
<b>Frequency range SAT</b>	950-2400 MHz	950-2400 MHz	950-2400 MHz	950-2400 MHz
<b>Gain SAT</b>	12 dB	12 dB	-	-
<b>Output level SAT, 3rd ord. EN 50083-3</b>	103 dB $\mu$ V 35 dB IMA	103 dB $\mu$ V 35 dB IMA	-	-
<b>Thru loss SAT</b>	-	-	1.3-3.4 dB	1.3-3.4 dB
<b>Cascadable with</b>	DY44A-48A	DY44A-48A	DY44A-48A/ DY54B-58B/ DY12,16/DY50A	DY44A-48A/ DY54B-58B/ DY12,16/DY50A
<b>Subscriber outputs</b>	12	16	4	6
<b>Frequency range</b>	5-2400 MHz	5-2400 MHz	5-2400 MHz	5-2400 MHz
<b>Side loss TERR/SAT</b>	22/0 dB	22/0 dB	22/21-16 dB (5 dB slope)	22/21-16 dB (5 dB slope)
<b>Isolation Subsc.-Subsc. TERR/SAT</b>	>42/>30 dB	>42/>30 dB	>42/>30 dB	>42/>30 dB
<b>Control signal</b>	13/18 V, 22 kHz	13/18 V, 22 kHz	13/18 V, 22 kHz	13/18 V, 22 kHz
<b>Operating voltage</b>	230 VAC,50/60 Hz	230 VAC,50/60 Hz	-	-
<b>Power / current consumption</b>	9.5 W/150 mA	9,5 W/150 mA	-	-
<b>LNB supply voltage</b>	14 VDC/350 mA	14 VDC /350 mA	-	-
<b>Dimensions</b>	210x140x55 mm	210x140x55 mm	140x140x27 mm	140x140x27 mm
<b>Packing unit</b>	1 piece, 5.7 dm <sup>3</sup> , 0.9 kg	1 piece, 5.7 dm <sup>3</sup> , 0.95 kg	1 piece, 3.4 dm <sup>3</sup> , 0.65 kg	1 piece, 3.4 dm <sup>3</sup> , 0.65 kg
<b>Shipping package</b>	5 pieces, 30 dm <sup>3</sup> , 5.0 kg	5 pieces, 30 dm <sup>3</sup> , 5.0 kg	5 pieces, 20 dm <sup>3</sup> , 3.4 kg	5 pieces, 20 dm <sup>3</sup> , 3.4 kg

