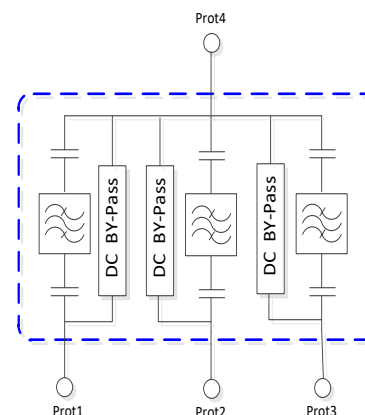


Type No.	98.00829		
Electrical			
Port	Port1	Port2	Port3
Frequency (MHz)	1710-1880	1920-2170	2500-2700
Insertion Loss (dB)	$\leq 0.3$		
Ripple in band (dB)	$\leq 0.25$		
Isolation (dB)	$\geq 50$		
VSWR	$\leq 1.3:1$		
Impedance	50 $\Omega$		
Input Power (c.w./per port)	$\leq 300$ Watts		
Intermodulation	$\leq -160\text{dBc}$ (3 <sup>rd</sup> order; with 2x20W)		
DC/AISG	By-pass (2500 mA max.)		
Lightning Protection	3kA; 10/350us pulse		
Environmental			
Temperature Range	-25 to +65°C (Operating)		
Application	IP66		
Mechanical			
Connectors	DIN 7-16 female (long neck)		
Colors	Grey, RAL 7035 (powdering)		
Weight	Single unit: $\leq 3.3$ kg		
Dimensions (without connectors)	Single unit: 226*164*56 mm		
Packing with bracket	1 pc /box		

### Product picture



### Schematic diagram



### Outline drawing

