

3 way coaxial cable splitter 145 - 175 MHz

DESCRIPTION

- > The CPS series of power splitters are manufactured using high quality coaxial cable and connectors.
- > The CPS power splitters use quarter wave coaxial cable transformer sections to match two or more loads to one source.
- > The junction points on the CPS power splitters are completely encapsulated with polyurethane resin within an aluminium tube totally preventing dust and moisture ingress.
- > Former Skymasts brand product.



SPECIFICATIONS

Electrical	
Model	CPS3-160
Frequency	145 - 175 MHz
Max. Input Power	500 W
Impedance	50 Ω
VSWR	< 1.3:1
Mechanical	
Connection(s)	N(f) on 1m RG213/U cable
Output Connections	N(m) on 500mm RG213
Body Material	Aluminium tube 38.1 mm
Insulator	Polyurethane resin encapsulant
No. of outputs	3
Environmental	
Ingress Protection	IP68

ORDERING

Model	Product No.	Frequency
3 way coaxial cable splitter 145 - 175 MHz	CPS3-160	145 - 175 MHz