

## 2 way coaxial cable splitter 380-430 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.



## **ORDERING**

| Туре                                     | Product No. | Frequency     |
|--|-------------|---------------|
| 2 way coaxial cable splitter 380-430 MHz | CPS2-405    | 380 - 430 MHz |

## **SPECIFICATIONS**

| Electrical          |               |  |
|---------------------|---------------|--|
| Frequency           | 380 - 430 MHz |  |
| Impedance           | 50 Ω          |  |
| VSWR                | < 1.3:1       |  |
| Maximum Input Power | 500 W         |  |

| Mechanical         |                                     |
|--------------------|-------------------------------------|
| Connection(s)      | N(f) on 1m RG213/U cable            |
| Output Connections | N(m) (on quarter-wave length cable) |
| Body Material      | Aluminium tube 38.1mm               |
| Insulator          | Polyurethane resin encapsulant      |
| No. Of Outputs     | 2                                   |

| Environmental      |      |
|--------------------|------|
| Ingress Protection | IP68 |