

SP-0305 Power Splitter Series

UHF 450 MHz Internal Splitter 50 Watt

- 2-, 3- & 4-way high power splitters
- Covering the UHF band
- Power handling up to 50 Watt
- For indoor use

ELECTRICAL SPECIFICATIONS

Type	UHF Internal Splitter
Frequency	300 - 500 MHz
Nominal Splitter Loss	SP-0305-2: 3.0 dB SP-0305-3: 4.8 dB SP-0305-4: 6.0 dB
Insertion Loss	SP-0305-2: <0.5 dB SP-0305-3: <0.6 dB SP-0305-4: <0.6 dB
Isolation (Suppresion)	SP-0305-2: >20 dB SP-0305-3: >20 dB SP-0305-4: >25 dB
VSWR	≤ 1:1.5
Impedance	50 Ohm
Maximum Input Power	50 Watts



Datasheet

2 / 2

MECHANICAL SPECIFICATIONS

Color	Black
Dimension	SP-0305-2: 117 x 83 x 21 mm SP-0305-3: 135 x 83 x 21 mm SP-0305-4: 146 x 138 x 23 mm
Weight	SP-0305-2: 240 g SP-0305-3: 250 g SP-0305-4: 570 g
Operating Temperature	-20°C to +60°C
Connector	Type N-female
Serial no.	On product label



ORDERING INFORMATION

SP-0305-2	300 - 500 MHz, 2 ways In Box
SP-0305-3	300 - 500 MHz, 3 ways In Box
SP-0305-4	300 - 500 MHz, 4 ways In Box