

Datasheet

EV5-310 IRS 3-Way Splitter (124225)

Designed to compliment the EV5 Multiswitch range. The new EV5-310 allows the signals to be split 3-ways and provide switched 12VDC to power mastheads.

- Colour coded inputs / outputs
- 12VDC switched masthead power
- Sat Loss <7dB, Terr Loss <7dB
- Through Current 1 Amp per leg
- Fully screened die-cast housing to reject interference
- Factory fitted earth bars
- Enables easy distribution and balance of signals
- Short circuit protected



Model	EV5-310 (124225)
Frequency Range SAT	950MHz – 2200MHz
TERR	5 – 1000MHz
Number of Inputs / Outputs	5/15
Splitter Loss SAT / Terr	<-7dB / <-7dB
SAT IF / SAT IF Input Isolation	>30dB
SAT IF / Terr Input Isolation	>30dB
SAT IF Output – Output Isolation	>20dB
Terr / Terr- Output Isolation	>20dB
Return Loss Sat / Terr	>12dB / >16dB
DC Consumption Terr TV amplifier via H lines	12VDC 100mA with Short circuit protection
Impedance	75Ω
Connectors	F-Type (f) Earth Bar F-Type (f) Quick F (m)
Max DC Pass into the trunk	18V 1.0A per leg
Operating Temperature	-20°C to +50°C
Dimension inc connectors (mm) / Weight	134 x 134x 30mm 472g

©2020 Vision Products (Europe) Ltd. Vision and the vision eye device are registered trademarks of Vision Products (Europe) Ltd. In the interests of continued product improvement and development we reserve the right to change specifications, design and dimensions without prior notice. Details correct at date of publication E&OE

Vision Products (Europe) Ltd, Vision House, 24 Faraday Court, Wellingborough, Northamptonshire NN8 6XY
Tel: 01933 677 220 Email: technical@vision-products.co.uk Company Reg No: 5044512