

SSP-Q | SSP-*Q STARLINE System Passives



1.2 GHz System Passives

- Support DOCSIS® 3.1 expanded bandwidth up to 1218 MHz
- Support existing install base with backward compatible faceplates
- Superior flexibility in installation with rotatable faceplate and swivel center seizure mechanism
- Easily configured to enable or block AC power as needed in the network
- Protect valuable network equipment investment with optional heavy surge suppression in Power Inserter

The ARRIS SSP-Q STARLINE System Passives are available in configurations including directional couplers, balanced and unbalanced splitters, and power inserters. These AC power-passing, two-way devices operate within an RF passband of 1.2 GHz and are enclosed in die-cast 360 aluminum alloy housings that are equipped for strand and pedestal mounting. The SSP-Q series employs a swivel center conductor seizure mechanism and a rotatable faceplate to ensure that users can configure the units in a variety of input/output and RF/AC combinations. These features provide users flexible installation options and reduce the need for cable loops. The SSP-Q series is also equipped with shorting bars which can be removed for power blocking or replaced with fuses as needed.

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Product Type	RF passive

General Specifications

Firing Voltage, minimum	180 V
RF Interference, minimum	100 dB

Dimensions

Height	63.5 mm 2.5 in
Depth	140.462 mm 5.53 in
Length	140.462 mm 5.53 in

Electrical Specifications

Current Handling, ac ports	20 A
Current Handling, RF ports	15 A
Current Handling, splitters & directional couplers	15 A
Surge Current Rating	3000 A, 8x20 µS

Packaging and Weights

Weight	0.757 kg 1.67 lb
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