



REGAL Complete RF Tap, 8-way, 1.2 GHz Full-Feature Equalizable, 29.5 dB nominal tap value, 12 A Power passing, narrow body

- *Product complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.

- Support DOCSIS® 3.1 expanded bandwidth up to 1218 MHz
- Improve network performance with signal conditioning plug-ins
- High quality RF connection with auto-seize F-connectors
- Maintain existing Regal installed base with compatible faceplate upgrades
- Faceplate only options for cost effective upgrades to existing Regal deployments
- High level of network resilience with 6kV surge resistance on feederline and F-ports
- Maintain feederline RF and AC connections with faceplate removed with integrated bypass capability

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Product Type	RF tap
Product Series	REGAL
Government Requirements	Build America Buy America (BABA) compliant*

General Specifications

Location of Manufacturing	Waived per BABA waiver for BEAD Program
Number of Ports	8

Dimensions

Height	101.6 mm 4 in
Depth	76.2 mm 3 in
Length	95.25 mm 3.75 in

Electrical Specifications

Bandwidth	5 – 1218 MHz
Insertion Loss, tap, nominal	29.5 dB
Power Passing at 60/90V, maximum	12 A
Surge Protection, F port	6 kV Combination Wave

Surge Protection, input/output ports

6 kV Combination Wave

Environmental Specifications

Operating Temperature

-40 °C to +60 °C (-40 °F to +140 °F)

Packaging and Weights

Weight

0.454 kg | 1 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant
UK-ROHS	Compliant

