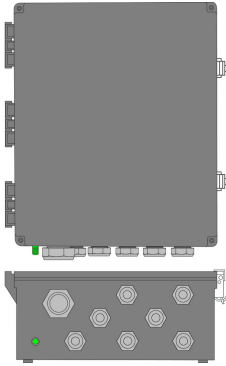# FE-12106-R46

Hybrid Junction box, Fiber and power cable connection enclosure. Manages one 4-core or 8-core power trunk 12 AWG up to 6 AWG, one 24 fiber trunk cable and up to 6 hybrid tails. Internal trunk grounding. IP67

OBSOLETE

Product Classification

Regional Availability	Asia | Australia/New Zealand | EMEA | Latin America | North America
Portfolio	CommScope®
Product Type	Outdoor junction box

General Specifications

Application	Used as a fiber/power junction box
Cable Entry, quantity, maximum, bottom	7
Color	Gray
Mounting	Pipe, 44–114 mm (1.75–4.5 in) OD | Wall

Dimensions

Height	254 mm | 10 in
Width	304.8 mm | 12 in
Depth	152.4 mm | 6 in

Material Specifications

Material Type	High-impact polycarbonate, UV resistant

Environmental Specifications

Operating Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Environmental Space	Indoor | Outdoor

COMMSCOPE®

FE-12106-R46

Qualification Standards	IEC 60529:2001, IP67

Packaging and Weights

Included	Mounting kit
Weight, net	1.579 kg | 3.48 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant

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