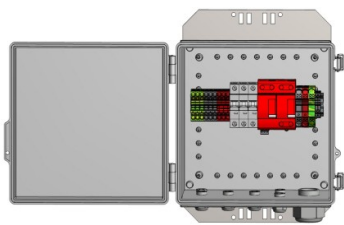


PE-3RRU-1S3B



HELIAX® PTTA Enclosure with 1 SPD Class I and 3 Breakers for 3 RRU

Power enclosure for up to three RRUs with a single –48 V DC input (0, –48, GND), featuring an integrated DEHN NG 2P 60 FM surge protective device (SPD) compliant with EN 61643-11, Class I (up to 50 kA Lightning Impulse current). The SPD includes an alarm for remote inspection. Provides three independent output circuits, each equipped with a Nader NDB1T-63 BXX/1 DC Bircuit Breaker and dedicated DC terminals (0, –48, GND) for RRU jumpers. Breaker ratings available: 6 A, 16 A, 20 A, 25 A, 32 A, and 40 A.

Product Classification

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

General Specifications

Application	Used as a fiber/power junction box
Cable Clamps, quantity	6
Cable Entry Location	Bottom
Color	Gray
Front Door Type	Double hinged
Mounting	Pipe, 44–114 mm (1.75–4.5 in) OD Wall

Dimensions

Height	394 mm 15.512 in
Width	329 mm 12.953 in
Depth	182 mm 7.165 in
Trunk Entry, Diameter, Minimum	12 mm 0.472 in
Trunk Entry, Diameter, Maximum	25 mm 0.984 in
Trunk Entry, Quantity, Maximum	1
Cable Entry Alarm/Ground Gland Size, maximum	12 mm 0.472 in
Cable Entry Alarm/Ground Gland Size, minimum	6 mm 0.236 in
Cable Entry Power Gland Size, maximum	25 mm 0.984 in
Cable Entry Power Gland Size, minimum	12 mm 0.472 in

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Electrical Specifications

Alarm Interface	Wire-wrap pins
Voltage	-48 Vdc

Material Specifications

Material Type	High-impact polycarbonate, UV resistant
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Environmental Specifications

Operating Temperature	-40 °C to +80 °C (-40 °F to +176 °F)
Environmental Space	Indoor Outdoor

Packaging and Weights

Included	Mounting kit
Weight, net	5 kg 11.023 lb

Regulatory Compliance/Certifications

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

