INDUSTRIAL COMPONENT DATA

ECS-KIT-122X109-S-UV-7042 1311021 PHOENIX CONTACT Empty box for wall or pole mounting, grey 7042, modular el..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ECS-KIT-122X109-S-UV-7042



Manufacturer	PHOENIX CONTACT
MPN / Reference	ECS-KIT-122X109-S-UV-7042
Catalog number	1311021
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-81392D0E3F
Generated	2026-11-18

Product Overview

Empty box for wall or pole mounting, grey 7042, modular electronics enclosure with faceplate, for outdoor applications, degree of protection: IP66/67/69, width 164 mm, height 120 mm, depth 64 mm, printed circuit board surface 7330 mm²

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Housing (HS)

Additional Product Information

Technical dataNotesGeneral Please note the assembly instructions in the download area.
Item PropertiesProduct Type Shell Set
Execution Screw lock
Type of housing Outdoor Housing
Housing Series ECS
Ventilation Integrated pressure compensation diaphragm
DimensionsDimension Scheme
Width 163.8 mm
Height 119.9 mm
Depth 62.1 mm
Printed circuit board design
Printed Circuit Board Thickness 1.57 mm ... 2.36 mm
Material DataColour Grey (7042)
Flammability class according to UL 94 V0

Shock resistance IK08
Shell material PC (Polycarbonate)
Environmental and life-life conditionsPower dissipated single housing with 20 °C
Ambient Temperature 20 °C
Reduction Fact 1
Position for mounting vertical
Dissipated Power 19 W
Environmental conditions
Maximum achievable NEMA code 6
Shock resistance IK08
Ambient Temperature (Service) -40 °C ... 100 °C
Ambient Temperature (Storage/Transport) -40 °C ... 100 °C
Printed Circuit Board DataNumber of PCB Housings 1
Printed Circuit Board Attachment Type Screw connection
Printed Circuit Board Thickness 1.57 mm ... 2.36 mm
assemblyType of mounting Wall or front panel mounting. Bar mounting with accessories.
Packaging InformationType of packaging Boxed Packaging
Outer packing type Cardboard

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ECS-KIT-122X109-S-UV-7042 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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