INDUSTRIAL COMPONENT DATA

ECS-SKT-122X109-S-UV-7042 1457020 PHOENIX CONTACT Empty box for wall or pole mounting, grey 7042, modular el..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	ECS-SKT-122X109-S-UV-7042
Catalog number	1457020
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-DE441F5C30
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
Empty enclosure for wall or mast mounting, gray (7042), modular electronics housing with front plate, for outdoor applications, degree of protection: IP66/IP67/IP69, width: 164 mm, height: 120 mm, depth: 64 mm, PCB 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 observe the assembly instructions available in the download area.
Product propertiesProduct type Stackable housing set
Type Screw locking mechanism
Housing series ECS
Ventilation integrated pressure compensation membrane
DimensionsDimensional drawing
Width 163.8 mm
Height 119.9 mm
Depth 62.1 mm
PCB design
PCB thickness 1.57 mm ... 2.36 mm
Material specificationsColor gray (7042)

Flammability rating according to UL 94 V0
Impact strength IK08
Housing material PC (polycarbonate)
Environmental and real-life conditionsPower dissipation single housing for 20 °C
Ambient temperature 20 °C
Reduction factor 1
Mounting position vertical
Power dissipation 19 W
Ambient conditions
Max. NEMA code to attain 6
Impact strength IK08
Ambient temperature (operation) -40 °C ... 100 °C
Ambient temperature (storage/transport) -40 °C ... 100 °C
PCB dataNumber of PCB holders 1
Thickness of the PCB 1.57 mm ... 2.36 mm
MountingMounting type Wall or panel mount. Pole mount with accessory.

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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