

INDUSTRIAL COMPONENT DATA

EG 45-AE/PC GN 2764865 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: EG 45-AE/PC GN



Manufacturer	PHOENIX CONTACT
MPN / Reference	EG 45-AE/PC GN
Catalog number	2764865
Category	Extruded profile modular housing
Minimum order	20 Pcs
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Product Overview

Electronic housing

Housing, Cover, for connection to one side, width: 45 mm, height: 75 mm, color: green (6021)

Component housing, Cover, for one-sided connection, width: 45 mm, height: 75 mm, color: green (similar RAL 6021)

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)
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Additional Product Information

Technical dataProduct propertiesProduct type Upper housing part

Housing type Component housing

Housing series EG

Product family EG..-A

Number of positions 16

Type Cover, for one-sided connection

Ventilation openings present no

Data management status

Article revision 03

DimensionsDimensional drawing

Width 45 mm

Height 75 mm

PCB design

PCB thickness 1.4 mm ... 1.8 mm

Material specificationsColor (Housing) green (RAL 6021)

Flammability rating according to UL 94 V0

Housing material Polycarbonate

Surface characteristics untreated

Environmental and real-life conditionsAmbient conditions

Degree of protection IP20

Max. IP code to attain IP20

Ambient temperature (operation) -40 °C ... 105 °C (depending on power dissipation)

Ambient temperature (storage/transport) -40 °C ... 70 °C

Ambient temperature (assembly) -5 °C ... 100 °C

PCB dataThickness of the PCB 1.4 mm ... 1.8 mm

MountingMounting type Snap in

ETIM for 2764865 Low-voltage industrial controls and switchgear (EC002779)

Feature Name

Feature Value

Type of enclosure (EF003086)

Closed

Housing connectable (EF003088)

No

Suitable for rail mounting (EF003972)

No

Wall mounting possible (EF003973)

No

With integrated PCB-mounting connection system (EF003087)

No

Material (EF002169)

Other

Surface finishing (EF006569)

Other

Colour (EF000007)

Green

RAL-number (EF000116)

6021

Width (EF000008)

45 mm

Height (EF000040)

75 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EG 45-AE/PC GN with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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