

INDUSTRIAL COMPONENT DATA

OCS HP 100806 GY7035 1471773 PHOENIX CONTACT

Outdoor box, color: light gray, dimensions: 276 x 257 x 185 mm ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: OCS HP 100806 GY7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	OCS HP 100806 GY7035
Catalog number	1471773
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-E769054E6A
Generated	2026-08-01

Product Overview

Outdoor box, color: light gray, dimensions: 276 x 257 x 185 mm (10" x 8" x 6"), incl. corner inserts, lid plugs, screws, lid: light gray, plastic snap closure, material: UV resistant PC

Electronics box

Outdoor housing, color: light gray, dimensions: 10" x 8" x 6", incl. corner inlays, cover plugs, screws, cover: light gray, plastic latch, material: PC UV-stabilized

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 Only use the screws provided to screw the components onto the corner inlays, the mounting pillars, and the housing.

General To maintain the degree of protection, you must install suitable components with at least the same IP degree of protection in all openings.

General Further information and detailed dimensions are available in the download area.

General Mounting feet, mounting plates, mounting panels, and the mount for mast mounting are available as accessories, but are not supplied as standard.

Product propertiesProduct type Complete housing

Type Opaque complete housing including mounting material

Housing type Outdoor housing
Ventilation openings present no
Housing series OCS
Battery compartment no
Connection data Cross section AWG (converted acc. to IEC)
Dimensions Dimensional drawing
Width 257 mm
Height 276 mm
Depth 185 mm
Hole diameter 10 mm (Can be secured mechanically with the latch)
Material specifications Flammability rating according to UL 94 V2
Seal material PUR
Insulating material PC
Surface characteristics untreated
Impact strength IK10 (at -35°C ... +40°C)
Housing material PC UV-stabilized
Environmental and real-life conditions Glow-wire test
Specification IEC 60695-2-11:2014-02
Temperature 850 °C
Time of exposure 30 s
Degree of protection (IP code)
Specification IEC 60529:2001-02
Ambient conditions
Max. IP code to attain IP69
Max. NEMA code to attain 6P
Impact strength IK10 (at -35°C ... +40°C)
Ambient temperature (operation) -40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / OCS HP 100806 GY7035 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.