

## INDUSTRIAL COMPONENT DATA

# OCS HP 080604 GY7035 1471770 PHOENIX CONTACT

## Outdoor box, color: light gray, dimensions: 223 x 204 134 mm (8..

Brand: PHOENIX CONTACT | Manufacturer Part Number: OCS HP 080604 GY7035



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | PHOENIX CONTACT      |
| MPN / Reference | OCS HP 080604 GY7035 |
| Catalog number  | 1471770              |
| Category        | Electronic enclosure |
| Minimum order   | 1 Pcs                |
| Document ID     | EO-2A93B3DBC4        |
| Generated       | 2026-08-03           |

### Product Overview

Outdoor box, color: light gray, dimensions: 223 x 204 134 mm (8" x 6" x 4"), incl. corner inserts, lid plugs, screws, lid: light gray, plastic snap closure, material: UV resistant PC

Electronics box

Outdoor housing, color: light gray, dimensions: 8" x 6" x 4", 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, 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 housings  
Ventilation openings present no  
Housing series OCS  
Battery compartment no  
Connection data Cross section AWG (converted acc. to IEC)  
Dimensions Dimensional drawing  
Width 204 mm  
Height 223 mm  
Depth 134 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 ... 80 °C  
Mounting...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / OCS HP 080604 GY7035 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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