

# DCS 15 M C O C C 7035 - Electronics housing



2203189

<https://www.phoenixcontact.com/us/products/2203189>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Display housing, 15", light gray, central window, front level, consisting of two half shells with screws

## Your advantages

- Display housing for portable and stationary operating panels
- Integration of TFT display and membrane keypads
- Up to IP54 degree of protection
- Shock-resistant ABS plastic
- Flammability rating V0 in accordance with UL 94

## Commercial data

Item number	2203189
Packing unit	4 pc
Minimum order quantity	4 pc
Sales key	AC02
Product key	ACFBAA
GTIN	4055626378435
Weight per piece (including packing)	756 g
Weight per piece (excluding packing)	756 g
Customs tariff number	39269097
Country of origin	DE

2203189

<https://www.phoenixcontact.com/us/products/2203189>

## Technical data

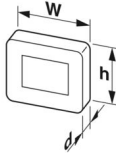
### Product properties

Product type	Complete housing
Housing type	Display carrier
Housing type	Display carriers
Housing series	DCS
Product family	DCS 15..
Ventilation openings present	no
Battery compartment	no

### Display

Diagonal	15 in. / 38.3 cm (Window for display)
----------	---------------------------------------

### Dimensions

Dimensional drawing	
Width	363 mm
Height	286 mm
Depth	62 mm
Dimensions	306 mm x 230 mm (Window for display, center position)

### PCB design

PCB thickness	1.4 mm ... 1.8 mm
---------------	-------------------

### Material specifications

Color (Housing)	light gray (RAL 7035)
Material Housing	ABS
Flammability rating according to UL 94	V0
CTI according to IEC 60112	$400 \leq CTI < 600$

### Environmental and real-life conditions

#### Glow-wire test

Specification	IEC 60695-2-11:2014-02
Temperature	850 °C
Time of exposure	30 s

#### Thermal stability / ball thrust test

Specification	IEC 60695-10-2:2014-02
Temperature	80 °C
Test duration	1 h

# DCS 15 M C O C C 7035 - Electronics housing



2203189

<https://www.phoenixcontact.com/us/products/2203189>

Force	20
-------	----

## Degree of protection (IP code)

Specification	IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
---------------	---

## Ambient conditions

Max. IP code to attain	IP54
------------------------	------

## PCB data

Number of PCB holders	2
Thickness of the PCB	1.4 mm ... 1.8 mm

## Mounting

Wall fastening	no
Mounting position	any

2203189

<https://www.phoenixcontact.com/us/products/2203189>

## Drawings



Schematic representation – for additional information, see product range drawing in the Download Center

# DCS 15 M C O C C 7035 - Electronics housing



2203189

<https://www.phoenixcontact.com/us/products/2203189>

## Classifications

### ECLASS

ECLASS-13.0	27190103
ECLASS-15.0	27190103

### ETIM

ETIM 9.0	EC001031
----------	----------

### UNSPSC

UNSPSC 21.0	31261500
-------------	----------

# DCS 15 M C O C C 7035 - Electronics housing



2203189

<https://www.phoenixcontact.com/us/products/2203189>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)