

KP HCS C-MIN-P K12 C3 P9 - Membrane keypad



2203566

<https://www.phoenixcontact.com/us/products/2203566>

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.



Membrane keypad, self-adhesive, silver conduction technology, 12 keys, embossed, 3 colors, connecting cable: 100.5 mm, with crimp female connector, pitch: 2.54 mm, operating temperature: -20°C ... 70°C

Your advantages

- Easy integration into HCS series electronics housings
- Membrane keypads in various sizes and colors for customized device designs
- Customization of membrane keypad via configurator

Commercial data

Item number	2203566
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC02
Product key	ACFACF
GTIN	4055626472492
Weight per piece (including packing)	10.5 g
Weight per piece (excluding packing)	10.5 g
Customs tariff number	85371098
Country of origin	DE

KP HCS C-MIN-P K12 C3 P9 - Membrane keypad



2203566

<https://www.phoenixcontact.com/us/products/2203566>

Technical data

Product properties

Product type	Membrane keypad
Housing type	Handheld housing
Housing series	HCS
Product family	HCS
Technology	Conductive silver/graphite (T6/4 Cu/Ag)
Number of positions	9
Pitch	2.54 mm
Embossing	Dome embossing 11 x 11 mm
Number of socket pins	9
Number of keys	12 (4 x 3)

Dimensions

Length	100.5 mm (Membrane cable)
Pitch	2.54 mm
Dimensions	70 mm x 69 mm

Material specifications

Material	Polyester
----------	-----------

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C

Mounting

Mounting type	adhesive
---------------	----------

Packaging specifications

Type of packaging	Box packaging
-------------------	---------------

KP HCS C-MIN-P K12 C3 P9 - Membrane keypad



2203566

<https://www.phoenixcontact.com/us/products/2203566>

Classifications

ECLASS

ECLASS-13.0	27190605
ECLASS-15.0	27190605

ETIM

ETIM 10.0	EC002779
-----------	----------

UNSPSC

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

KP HCS C-MIN-P K12 C3 P9 - Membrane keypad



2203566

<https://www.phoenixcontact.com/us/products/2203566>

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