

KP HCS T-MIC K12 C3 P9 - Membrane keypad



2203567

<https://www.phoenixcontact.com/us/products/2203567>

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: 88.5 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	2203567
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC02
Product key	ACFABF
GTIN	4055626474007
Weight per piece (including packing)	13.5 g
Weight per piece (excluding packing)	13.5 g
Customs tariff number	85371098
Country of origin	DE

KP HCS T-MIC K12 C3 P9 - Membrane keypad



2203567

<https://www.phoenixcontact.com/us/products/2203567>

Technical data

Product properties

Product type	Membrane keypad
Housing type	Handheld housing
Housing series	HCS
Product family	HCS
Number of positions	9
Pitch	2.54 mm
Technology	Conductive silver/graphite (T6/4 Cu/Ag)
Embossing	Dome embossing 10 x 10 mm
Number of socket pins	9
Number of keys	12 (2 x 6)

Dimensions

Length	88.5 mm (Membrane cable)
Pitch	2.54 mm
Dimensions	38 mm x 140 mm

Material specifications

Housing 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
---------------	----------

KP HCS T-MIC K12 C3 P9 - Membrane keypad



2203567

<https://www.phoenixcontact.com/us/products/2203567>

Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190605

ETIM

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

UNSPSC

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

KP HCS T-MIC K12 C3 P9 - Membrane keypad



2203567

<https://www.phoenixcontact.com/us/products/2203567>

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%

KP HCS T-MIC K12 C3 P9 - Membrane keypad



2203567

<https://www.phoenixcontact.com/us/products/2203567>

Accessories

HCS-T MICRO X C 1 1 7035 - Electronics housing

2203126

<https://www.phoenixcontact.com/us/products/2203126>



Handheld housing, T-Micro, light gray, consisting of two half shells, two front plates with screws, front 1.1 mm recessed, closed with keypad slot

HCS-T MICRO X 2AA C C 7035 - Electronics housing

2203127

<https://www.phoenixcontact.com/us/products/2203127>



Handheld housing, T-Micro, light gray, consisting of two half shells, screws, front 1.1 mm recessed, closed with keypad slot, battery compartment cover and battery contacts, for 2 AA batteries

KP HCS T-MIC K12 C3 P9 - Membrane keypad



2203567

<https://www.phoenixcontact.com/us/products/2203567>

HCS-T MICRO X 2AA 1 1 7035 - Electronics housing

2203128

<https://www.phoenixcontact.com/us/products/2203128>



Handheld housing, T-Micro, light gray, consisting of two half shells, two front plates, screws. Front 1.1 mm recessed, closed with keypad slot, battery compartment cover and battery contacts for 2 AA batteries

Phoenix Contact 2024 © - 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