

KP HCS T-MAX K45 C4 P16 - Membrane keypad



2203571

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Membrane keypad, self-adhesive, silver conduction technology, 45 keys, embossed, 4 colors, connecting cable: 77 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	2203571
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC02
Product key	ACFABF
GTIN	4055626528670
Weight per piece (including packing)	21.7 g
Weight per piece (excluding packing)	21.7 g
Customs tariff number	85365011
Country of origin	DE

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Technical data

Product properties

Product type	Membrane keypad
Housing type	Handheld housing
Housing series	HCS
Product family	HCS
Number of positions	16
Pitch	2.54 mm
Technology	Conductive silver/graphite (T6/4 Cu/Ag)
Embossing	Dome embossing 11 x 11 mm
Number of socket pins	16
Number of keys	45 (9 x 5)

Dimensions

Length	77 mm (Membrane cable)
Pitch	2.54 mm
Dimensions	144 mm x 78 mm

Material specifications

Housing material	Polyester
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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
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Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190605

ETIM

ETIM 9.0	EC001031
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UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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%
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Accessories

HCS-T MAXI 1W C C C 7035 - Electronics housing

2203142

<https://www.phoenixcontact.com/us/products/2203142>



Handheld housing, T-Maxi, light gray, consisting of two half shells with screws, front 1.1 mm recessed, with window and keypad slot

HCS-T MAXI 1W C 1 1 7035 - Electronics housing

2203143

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

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HCS-T MAXI 1W 5AA 1 1 7035 - Electronics housing

2203144

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Handheld housing T-Maxi light gray, comprising two half shells, two front lenses, screws. Front 1.1 mm recessed, with window and keyboard slot Battery compartment cover and battery contacts, for 5 AA batteries

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