

# KP HCS T-MAX K45 C4 P16 - Membrane keypad



2203571

<https://www.phoenixcontact.com/us/products/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	85371098
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
Technology	Conductive silver/graphite (T6/4 Cu/Ag)
Number of positions	16
Pitch	2.54 mm
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

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-13.0	27190605
ECLASS-15.0	27190605

### ETIM

ETIM 9.0	EC002779
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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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