

BT03AM/702070 - Key panel

2902193

<https://www.phoenixcontact.com/us/products/2902193>

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.



Key panel, Arm9™, 200 MHz, 2x USB Host 2.0, 1 x Ethernet (10/100 Mbps), RJ45, Windows® CE 5.0, Open platform, without bus system.

Similar figure

Your advantages

- Short startup time
- Easy installation, low installation depth, and compact design

Commercial data

Item number	2902193
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DRCAAB
GTIN	4046356411073
Weight per piece (including packing)	651 g
Weight per piece (excluding packing)	651 g
Country of origin	DE

Technical data

Product properties

Product type	Operator panel
--------------	----------------

Computer data

Processor	Arm9™, 200 MHz
Operating system	Windows® CE 5.0
RAM	64 MB SDRAM
	512 KB SRAM
Data storage system	Flash, 32 MB
Keys	x Membrane keypad

Display

Display type	7.6 cm / 3"-FSTN
Screen resolution	160 x 80 Pixel(s)
Display lighting type	CCFL
Brightness	45 cd/m ²
MTBF	50000 h

Interfaces

Interfaces	2x USB Host 2.0
Network	1 x Ethernet (10/100 Mbps), RJ45
Bus system	without bus system

System properties

User software	Open platform
---------------	---------------

Electrical properties

Supply

Typical current consumption	0.25 A
-----------------------------	--------

Mounting

Mounting type	Front mounting
---------------	----------------

Material specifications

Material front plate	Aluminum (natural anodized)
Housing material	Steel sheet, zinc-plated

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65 (front), IP20 (back)
	NEMA 4X
Ambient temperature (operation)	0 °C ... 50 °C

BT03AM/702070 - Key panel



2902193

<https://www.phoenixcontact.com/us/products/2902193>

Ambient temperature (storage/transport)	-25 °C ... 70 °C
Permissible humidity (operation)	10 % ... 90 % (non-condensing)
Permissible humidity (storage/transport)	10 % ... 90 % (non-condensing)

Dimensions

Width	96 mm
Height	144 mm
Depth	5 mm
Note on dimensions	Front plate

Installation dimensions

Width / Height / Installation depth	82 mm / 136 mm / 43 mm
-------------------------------------	------------------------

BT03AM/702070 - Key panel

2902193

<https://www.phoenixcontact.com/us/products/2902193>



Classifications

UNSPSC

UNSPSC 21.0	43211904
-------------	----------

BT03AM/702070 - Key panel



2902193

<https://www.phoenixcontact.com/us/products/2902193>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a), 6(a)-I, 6(b), 6(b)-II, 6(c), 7(a), 7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-15
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
-------------------------------------	----------------------

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