

# BT03AM/702070 - Key panel

2902193

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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
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### 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 <sup>2</sup>
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
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### Electrical properties

#### Supply

Typical current consumption	0.25 A
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### Mounting

Mounting type	Front mounting
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### 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

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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
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## Classifications

### UNSPSC

UNSPSC 21.0	43211904
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## 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)
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