

Key panel - OT 6M - 2985149

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Key panel with, 320 x 240 Pixel (QVGA), 5 grayscales, ARM9™, 200 MHz, 2x USB Host 2.0, 1 x Ethernet (10/100 Mbps), RJ45, Windows CE 5.0 and User software: Visu+ / AX OPC Server. (Bus system: without)

Product Features

- Short startup time
- Easy installation, low installation depth, and compact design
- Display available in sizes from 8 cm (3") to 14.5 cm (5.7")
- Freely programmable function buttons available
- Energy efficient due to LED backlighting

Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	1796.0 g
Custom tariff number	84714100
Country of origin	Germany

Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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Dimensions

External dimension, width	300 mm
External dimension, height	160 mm
External dimension, depth	5 mm
Note regarding external dimension	Dimensions of the front plate
Installation dimension, width	292 mm
Installation dimension, height	152 mm
Installation dimension, depth	43 mm

Display

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Technical data

Display

Display	14.5 cm/5.7" FSTN
Screen resolution	320 x 240 Pixel(s) (QVGA)
Backlighting	LED
Display backlight MTBF	40000 h
Colors	5 grayscales

Computer data

Processor	ARM9™, 200 MHz
Operating systems	Windows® CE 5.0
User software	Visu+
	AX OPC Server
RAM	64 MB SDRAM
Mass storage	32 MByte flash memory
Network	1 x Ethernet (10/100 Mbps), RJ45
Interfaces	2x USB Host 2.0
Bus system	without

General

Mounting type	Front installation
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Ambient conditions

Degree of protection	IP65 (front), IP20 (back)
Ambient temperature (operation)	0 °C ... 50 °C
Ambient temperature (storage/transport)	-25 °C ... 70 °C
Permissible humidity (operation)	20 % ... 85 % (non-condensing)
Permissible humidity (storage/transport)	10 % ... 95 % (non-condensing)
Vibration (operation)	DIN EN 60068-2-6
Shock	DIN EN 60068-2-27

Device supply

Power supply unit	24 V DC ±20 %
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Standards and Regulations

Shock	DIN EN 60068-2-27
Vibration (operation)	DIN EN 60068-2-6

Classifications

eCl@ss

eCl@ss 4.0	27330202
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Classifications

eCl@ss

eCl@ss 4.1	27330202
eCl@ss 5.0	27242215
eCl@ss 5.1	27242302
eCl@ss 6.0	27242302
eCl@ss 7.0	27242302
eCl@ss 8.0	27242302

ETIM

ETIM 2.0	EC001426
ETIM 3.0	EC001426
ETIM 4.0	EC001426
ETIM 5.0	EC001412

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

Approvals

Approvals

Approvals

UL Listed / cUL Listed / LR / BV / DNV / ABS / EAC / LR / ABS / RINA / GL / GL-SW / cULus Listed / GL

Ex Approvals

Approvals submitted

Approval details

UL Listed

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Approvals

cUL Listed 

LR

BV

DNV

ABS

EAC

LR

ABS

RINA

GL

GL-SW

cULus Listed 

GL

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