



EXTER K70

6,5" - 640 x 480 pixel TFT keypad HMI

640 x 480 pixels
TFT display
6.5" TFT-LCD screen
Project storage 12 MB
Operating temperature 0 to +50 °C
Ethernet and serial
16 keys / 16 LEDs

 [Important life cycle dates, read more ->](#)

Facts

General description

Part number	601110026
Life cycle status	Limited
Warranty	1 year

Mechanical

Mechanical size	285 x 177 x 62 mm
Cut-out size	246 x 139 mm
Weight	1.4 kg
Housing material	Powder-coated aluminium, grey

Power

Input voltage	20 - 30 V DC
Power consumption (max)	9,6 W
Input fuse	Internal DC fuse, 3.15 AT

Display

Size diagonal	6.5 inch
Resolution	640 x 480 pixels
Backlight	CCFL with dimming
Backlight life time	50,000 hrs
Backlight brightness	350 cd/m2
Display type	TFT CCFL

Serial communication

Number of serial ports	1 Port 9pin DSUB/1 Port 25 pin DSUB
Serial port 1	RS 232 (RTS/CTS)
Serial port 2	RS422 (RTS)/RS485

Ethernet communication

Number of Ethernet ports	1
Ethernet port 1	1x10/100 Base-T (shielded RJ45)

Find a replacement for your existing EXTER/E1000 panel in this table!

Exter	E1000	X2 panel	Notes
EXTER K10	E1012	X2 base 5	Cut out size; Exter/E1000: 121 x 80 mm - X2: 161 x 93 mm, new HMI software
EXTER K20	E1022	X2 base 5	Cut out size; Exter/E1000: 120 x 138 mm - X2: 161 x 93 mm, new HMI software
EXTER K30	E1032	X2 base 5	2010HMI CUT OUT SIZE: EXTER/E1000: 121 x 80 mm - X2: 161 x 93 mm, new HMI software

EXTER E1000 migration table

(/en/Products/Operator panels/EOL guide EXTER and E1000/EXTER E1000 migration table)

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