



E1043

3.5" grey scale graphic HMI

320 x 240 pixels
TFT display
3.5" TFT-LCD touch screen
Project storage 12 MB
Operating temperature 0 to +50 °C
Ethernet and serial
Touch display

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

Facts

General description

Part number	603221119
Life cycle status	Limited
Warranty	1 year

Mechanical

Mechanical size	155.8 x 119 x 62.8 mm
Number of touches	1 million finger touch operations
Touch type	Resistive type
Cut-out size	139 x 105 mm
Weight	0.6 kg
Housing material	Powder-coated aluminium, grey

Power

Input voltage	20 - 30 V DC
Power consumption (max)	3.6 W
Input fuse	Internal DC fuse, 2.0 AT

Display

Size diagonal	3.5 inch
Resolution	320 x 240 pixels
Backlight	CCFL with dimming
Backlight life time	58,000 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 HAM software
EXTER K20	E1022	X2 base 5	Cut out size; Exter/E1000: 120 x 138 mm - X2: 161 x 93 mm, new HAM software
EXTER K30	E1033	X2 SHIM 2	SOLENOID CIR. DIA. 100mm (3.937in) x 120mm (4.724in) - 121 x 138 mm (4.764in x 5.433in) - 161 x 93 mm (6.340in x 3.697in)

EXTER E1000 migration table

(/en/Products/Operator_panels/EOL_guide_EXTER_and_E1000/EXTER_E1000_migration_table).

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