



[19137]

Category: Operating units easy client



easy client - Ethernet - 7" WEB touch panel

## DIGICONTROL **ems4.EC4-7**



WEB touch panel ems4.EC4-7

### Application

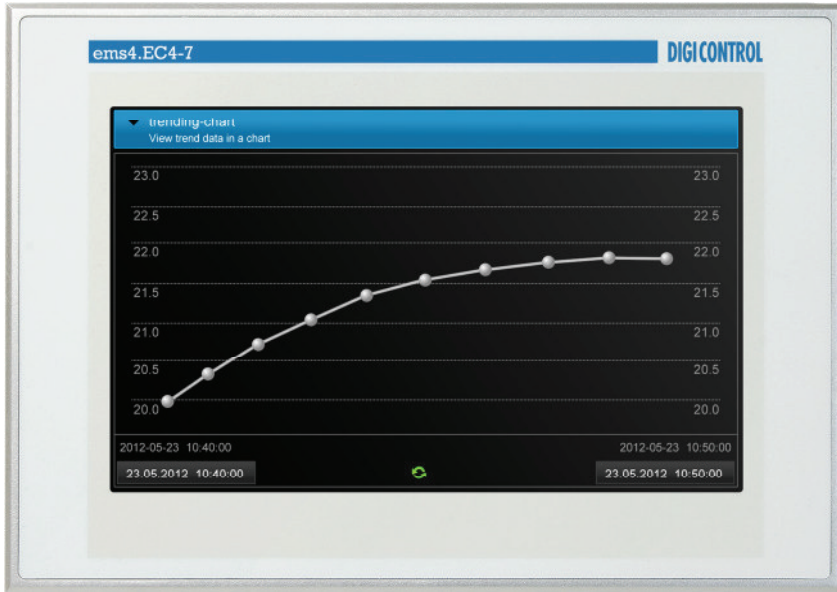
7" touch panel for the integration in Ethernet networks and as BACnet touch operator terminal for connection to the BACnet building controller ems4.CP03B-BAC, ems2.CP04D and ems2.R4D1B, based on an embedded WEB server.

### Specifications

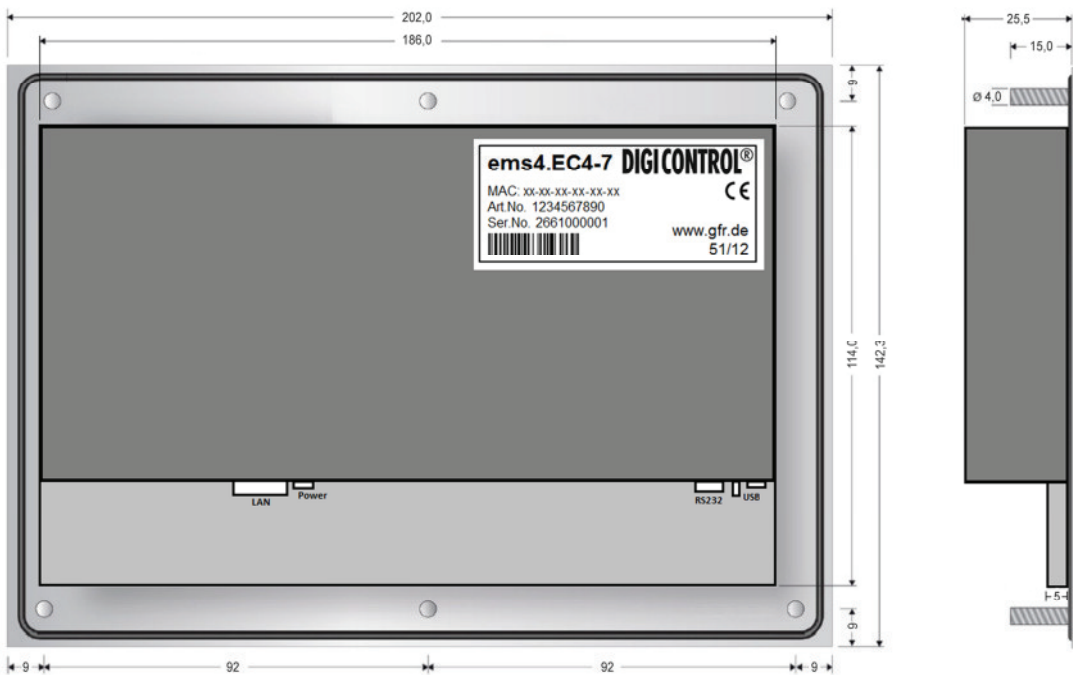
Mounting	Front installation directly with frame
Supply voltage	24V DC $\pm 10\%$ , via supplied connecting cable (fuse protection 1A), using a power supply according to EN 61000-6-2
Power consumption	4.5W (Background lighting on)
Display	graphics resolution: WVGA / 800 x 480 pixel / 7.0" 16Bit / 65,536 colours 4-wire analogue resistive touch technology 152,4 x 91,4mm active area 178mm diagonal LED background lighting
Interfaces	Ethernet 100 MBit/s
Trend	diagrammed
Graphic	dynamically diagrammed
Housing	Aluminium front panel with front film
Dimensions (WxHxD)	202 x 142,3 x 29,5 mm
Weight	610 g
Protection type	IP54 front, IP20 rear
Operating temperature	0...+60 °C
Storage temperature	-20...+70 °C
Humidity	95% (non-condensing)
EMC electromagnetic interference	DIN EN 55022:2010
EMC interference immunity	DIN EN 55024:2010



### Front



### Overall dimensions





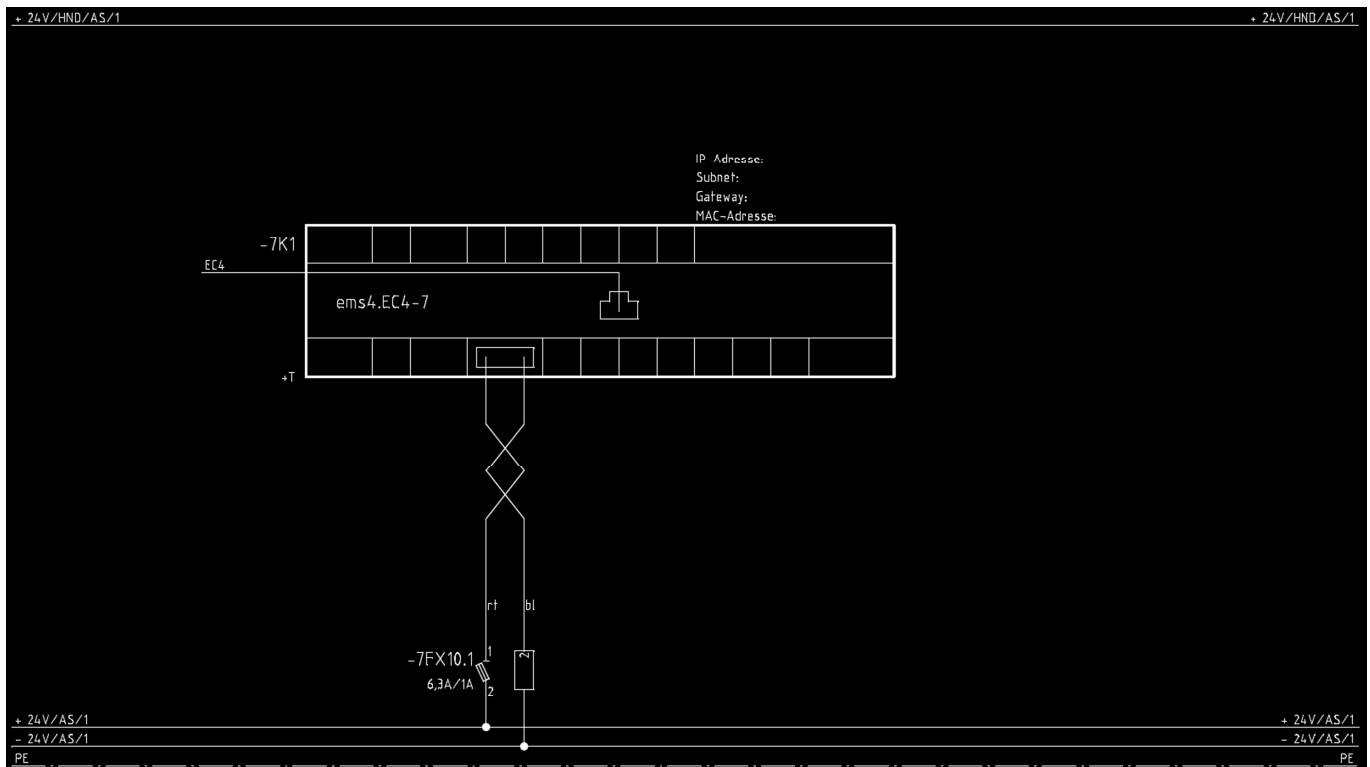
**Connection description**

**Power supply (X1)**



Pin	Name	Description	Level
1	GND	Ground	
2	Vcc_In	Input voltage	24V DC

**Electrical connection**



**GFR - Gesellschaft für Regelungstechnik und Energieeinsparung mbH**

Kapellenweg 42  
 D-33415 **Verl**  
 Phone: +49 (0) 5246 962-0  
 www.gfr.de / info.verl@gfr.de

Rudolstädter Str. 41  
 D-07745 **Jena**  
 Phone: +49 (0) 3641 4697-0  
 info.jena@gfr.de



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