

IPC4

COMPACT 4-INCH OPERATOR PANEL

Properties

- LCD TFT operator panel
- 4.3" LCD color display 16:9 WQVGA
- Resolution 480 x 272
- Ethernet connection
- Compact and fan-less system design
- Linux operating system
- Individual visualization software for different monitoring systems available

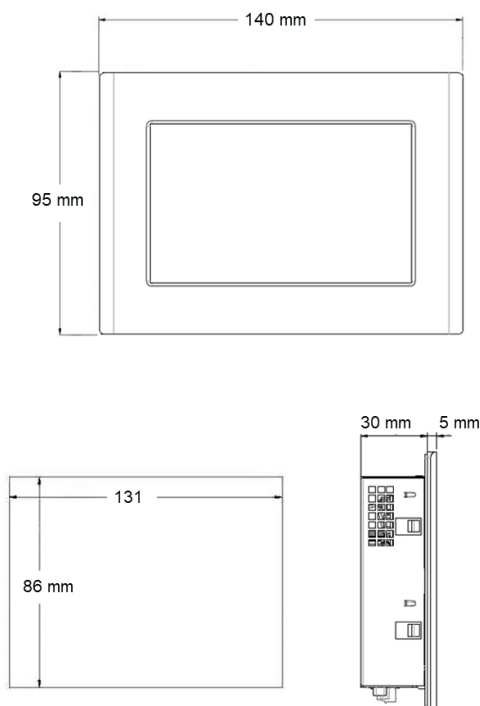


Benefit

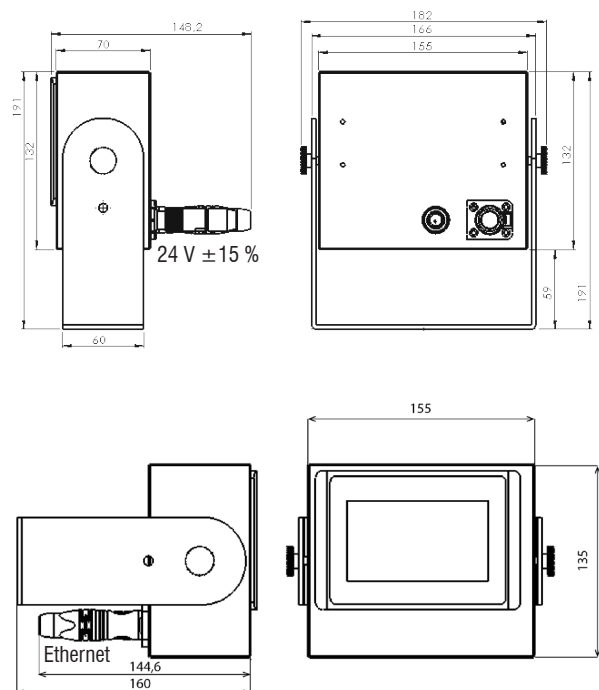
- Qualified for switch-panel mounting and top or lateral assembly
- Easy-to-use and user-friendly operation
- IP66 (front): water- and dustproof for difficult, dusty environments

Illustration similar, example with visualization for GEMCMS

IPC4 for switch-panel mounting



IPC4 in housing EL-IPC



PART NUMBERS	
0830Z110029	IPC4 for switch-panel mounting
0830Z110030	IPC4 in housing (IP65)

VISUALIZATION SOFTWARE for GEMCMS	
GEM CMS VISU-L (order separately)	Software version 67.0.7 OCMZ0176007

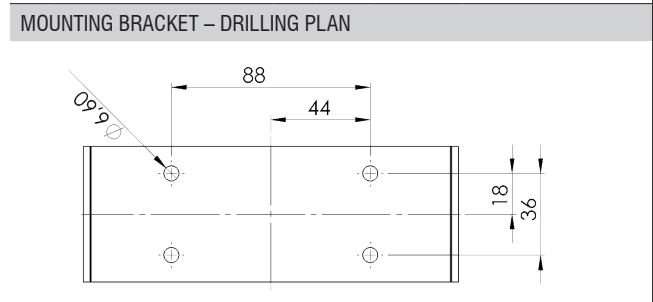
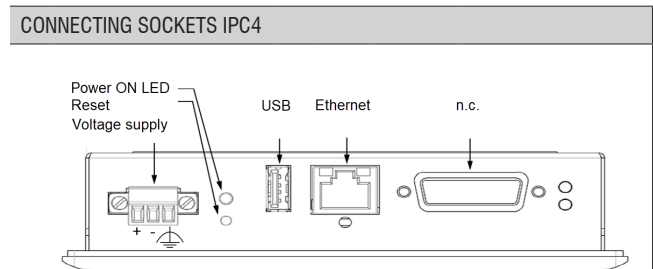
TECHNICAL DATA		
	Product variant for switch-panel mounting	Product variant in housing
DIMENSIONS	see drawing on 1 st page	
WEIGHT	0.7 kg	1.9 kg
MATERIAL		
OPERATOR PANEL (FRONT)	Aluminum, OCA laminated	Aluminum, OCA laminated
OPERATOR PANEL (BODY)	Galvanized sheet steel	
HOUSING	—	Powder-coated sheet steel RAL 5017 FS fine grained
MOUNTING BRACKET	—	Powder-coated sheet steel RAL 5017 FS
STORAGE TEMPERATURE	-20 °C... +60 °C	
OPERATING TEMPERATURE	0 °C... +50 °C	
VOLTAGE SUPPLY	24 V ± 15 % (18- 32 V DC)	
CURRENT CONSUMPTION	max. 0.5 A	
ATMOSP. REL. HUMIDITY	80%, without condensation	
DEGREE OF PROTECTION	IP66 (front)	
INSTALLATION	in switch-panel cut-out, mounting distance min. 50 mm to lateral panels and back panel	operator panel ready-mounted in housing for for top or lateral assembly
OPERATION, MONITOR	4.3" LCD TFT display 16:9 resistive touchscreen LED back light 480 x 272 pixels (WQVGA)	

INTERFACE		
	Product variant for switch-panel mounting	Product variant in housing
1 x ETHERNET (ETH)	10/100 Mbits	10/100 Mbits (IP65)
1 x USB 2.0	on the rear side	in the housing


SCOPE OF SUPPLY		
	IPC4 operator panel	Housing with ready-mounted IPC4 operator panel
	24 V Connector	24 V Connector (IP65)*
	Holding clips	ETH Connector (IP65)

* RECOMMENDED CABLE SPECIFICATION FOR CONNECTOR 24 V DC (IP65)	min. 2 x 0.5 mm ²
	AWG 18 ...AWG 20
	Round cable, outer Ø 4 ...6 mm

CONFORMITY	CE, UKCA
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VISUALIZATION SOFTWARE for GEMRO	
GEM RO VISU-L (order separately)	Software version 73.1.1 OMCZ0171011




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For a full list of address locations, please consult the Marposs official website

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