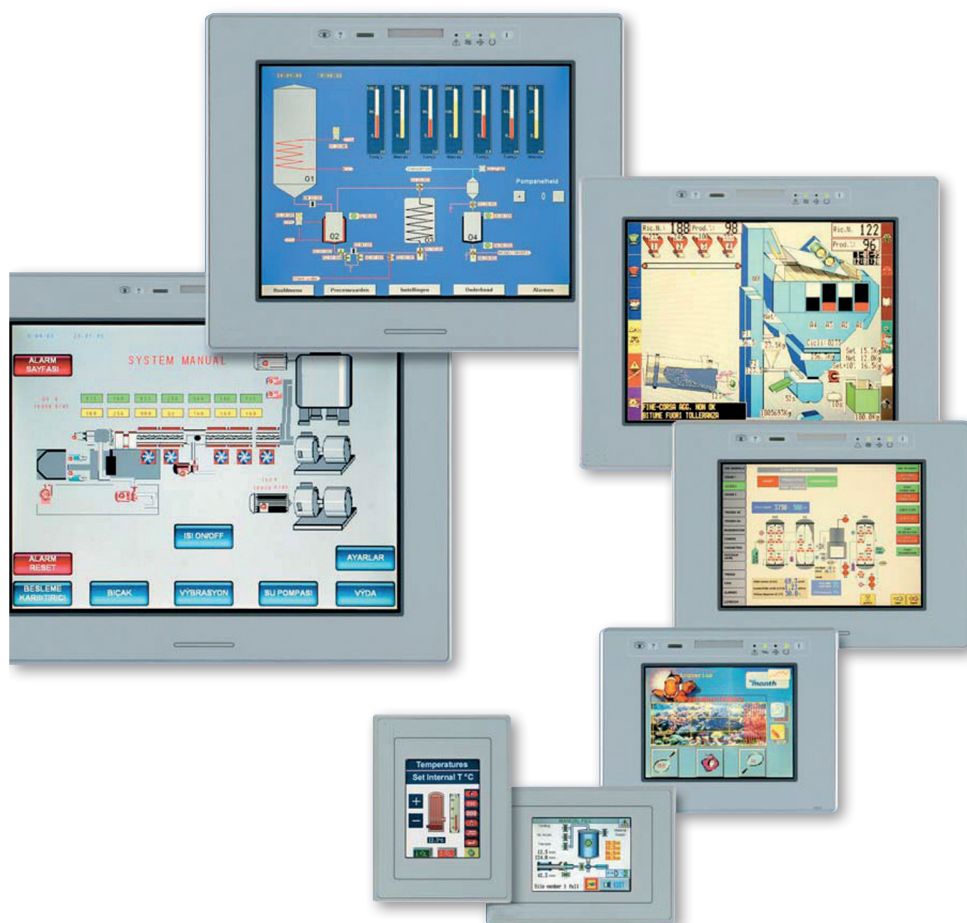


ZTOP^{SERIES}

TOUCHSCREEN OPERATOR PANELS



ZTOP04C		ZTOP306	
Dimension		Dimension	
Connections		Connections	
1 Power Supply 2 USB Port 3 Ethernet Port 4 PC/PLC Port 5 Aux Port		1 USB Port 2 Ethernet Port 3 PC/Printer Port 4 PLC Port 5 Aux Port 6 Power Supply	

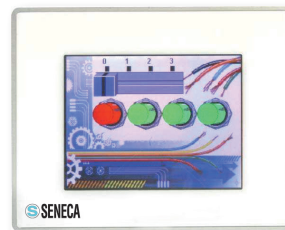


ZTOP04C



4,3" widescreen touchscreen operator panel

ZTOP306



TFT 5,7" touchscreen operator panel

TECHNICAL SPECIFICATIONS

Display

Format	TFT, 256 colori, 120 cd/m2 typ	TFT 64k colori 130 cd/m2 typ
Touchscreen	Resistive	Resistive
backlight	LED	LED
Resolution	480 x 272 pixel	320x240 QVGA
Active area	95.4 x 53.9 mm (4,3")	5,7" diagonal
Functions	Dual driver	scalable vector graphic dynamics object true type font

Connections

Printer / PC port	-	RS232, RS485, RS422
PLC port	RS232, RS485, RS422	RS232, RS485, RS422
Aux / fieldbus / Ethernet	Ethernet 100 Mbps, fieldbus (option)	Ethernet 10/100 Mbps, fieldbus (option)
USB	Host interface, version 1.1	Host interface, version 1.1
Programming speed	9.600 – 38.400 bps	

General Data

# Var per page	unlimited	unlimited
Recipe Memory	32 kB	64 MB flash
User Memory	2 MB flash	64 MB flash
Alarms + Events	1.024 + 256	1.024 + 1.024
Alarm page	Yes	Yes
Password	Yes	Yes
Batteria	Battery Yes, Backup	Battery Yes, Backup
Hardware RTC	Yes	Yes
Screen saver	Yes	Yes
Buzzer	-	Yes
LED indicators	-	Alarm, communication, battery, hw error
Power supply	18..30 Vdc	18..30 Vdc
Max consumption	0.4 A @ 24 Vdc	0.55 A @ 24 Vdc
Weight	1 kg	1 kg
Operating temperature	0..+50°C	0..+50°C
Storage temperature	-20..+70 °C	-20..+70 °C
Humidity	5..85 % RH Non condensing	5..85 % RH Non condensing
Protection class	IP65	IP65
Dimension	149 x 109 mm (5,86 x 4,49 "); 136 x 96 mm (5,35 x 3,78 ")	187 x 147 mm (7,36 x 5,79 "); 176 x 136 mm (6,93 x 5,35")