



**SCATTERGOOD  
& JOHNSON LTD**



ELECTRICAL ENGINEERING AND FLUID CONTROL DISTRIBUTORS

# UniOp

## ETOP Touch Terminals for Harsh & Marine Environments

### Touch Screens

- \* Extended temperature range (see Technical Data)
- \* Constructed for Harsh and Marine Environments Lloyds Approvals
- \* Resistive touch screen
- \* Support of more than 200 communication drivers
- \* Optional modules for fieldbus systems (Profibus DP, DeviceNet, Interbus, CANopen) and Ethernet
- \* Compatible with HMI control and local I/O subsystems
- \* Programmable with UniOP designer
- \* CE and UL approved

### FUNCTIONALITY FEATURES

- \* Data entry
- \* Alarms and historical alarm list
- \* Keyboard macro editor
- \* Dynamic graphic objects
- \* Recipe data storage
- \* Data acquisition and trend presentation
- \* Eight level password protection
- \* Report printing to serial printer
- \* Dual protocol support
- \* Screen saver



Part Number	Display	Memory/ Resolution	Inbuilt Ethernet	Dimensions (mm)			Price
				Faceplate	Cut-Out	Mtg Depth	
ETOP05P-0045	5.6" LCD mono	32MB	No	187W x 147H	176W x 136H	91	Refer
ETOP19CP-0052	5.6" TFT HIGH	64MB/1/4VGA	Yes 10/100MB	287W x	276W x	101	Refer
ETOP38CP-0052	10.4" TFT HIGH	64MB		337W x	326W x	91	Refer
ETOP40CP-0052	12.1" TFT	SVGA		267H	256H	103	Refer
ETOP49CP-0052	15" TFT HIGH	64MB		392W x	381W x	101	Refer
ETOP50CP-0052	15" TFT	XVGA		307H	296H		Refer
ETOP59CP-0052	15" TFT HIGH						Refer

### TECHNICAL DATA

32kB recipe memory	PLC Port - RS-232/RS-485/RS-422
1024 line event list	Auxiliary Port
1024 alarms	PC / Printer Port
24VDC, 0.6A	Dual driver
IP65 Front panel	minus 10°C to 70°C operating temperature

### Accessories

#### MODULES FOR HARSH & MARINE ENVIRONMENTS

Part Number	Description	Price
TCM09P	CANopen Module	Refer
SCM05P-C	PLC Module CoDeSys with CANopen Master	Refer
UIM05P	I/O Module 20 digital input 12 digital outputs 8 configurable analog I/O	Refer

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