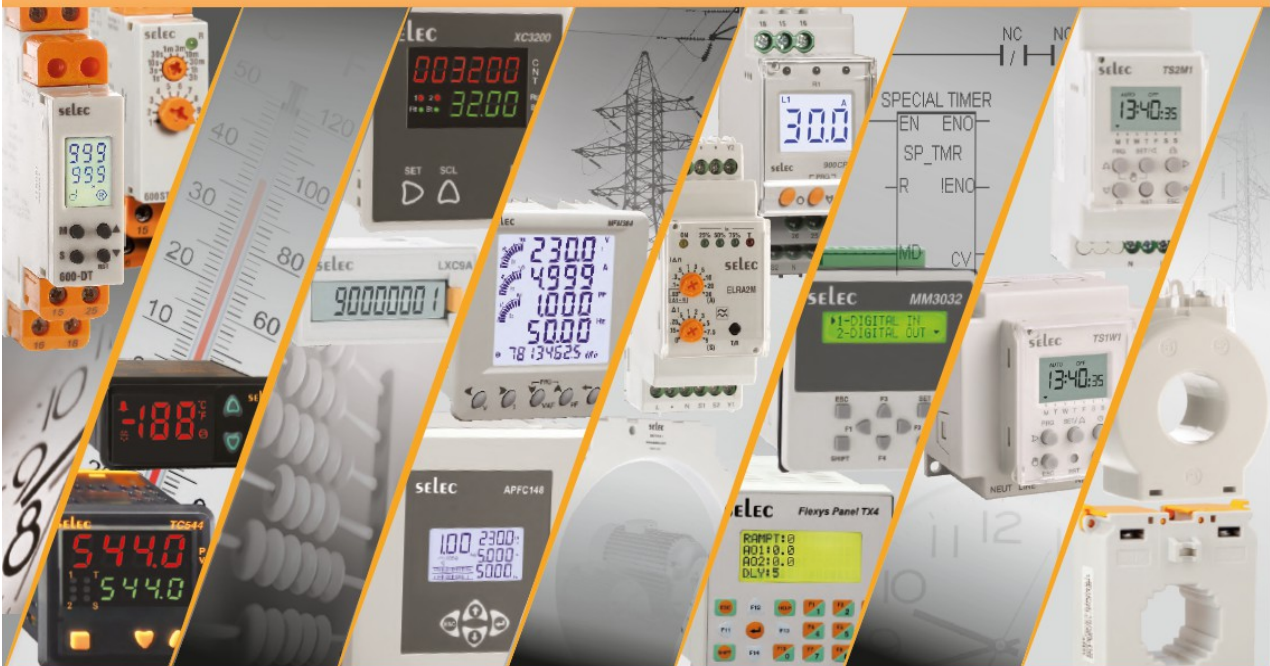


PRODUCT SELECTION GUIDE

selec[®]
Creating Best Value



- Meters • CTs • Protection Relays • Power Factor Controllers
- Time Switches • Timers • Counters • Temperature Controllers
- Process Indicators • PLCs • HMI • Aluminium Enclosures

Human Machine Interface



SP112-GT70
149(H) x 203(W)mm



SP3-GT35
96(H) x 96(W)mm

FEATURES	<ul style="list-style-type: none"> • 7" Touch screen • Ethernet / Serial communication • User management • Recipe management 	<ul style="list-style-type: none"> • Data logging functionality • Update program by USB flash • Multiple communication protocols • In-Built symbol library 	<ul style="list-style-type: none"> • 10 Password levels • Serial printing • Data logging • Built in buzzer • Recipe management
DISPLAY	7" Diagonal resistive touch screen		3.5" Diagonal resistive touch screen
RESOLUTION	800 x 480		320 x 240 pixels
USER MEMORY	128M Flash + 64M DRAM		16 MB
DATA LOGGING	Yes		2 GB (External SD card)
COMM. PORT 1	RS485 MODBUS RTU protocol		Master port - RS485 MODBUS RTU protocol
COMM. PORT 2	RS232 MODBUS RTU protocol, Multiple communication protocols		Slave port - RS232 MODBUS RTU protocol
COMM. PORT 3	10M / 100M Self adaptation		Serial printer ESC / PAUSE protocol
USB SLAVE	USB 2.0		---
KEYS	---		5 Function keys + 1 System key
RTC	Yes		Yes
BACKUP BATTERY	---		3V CR2032
OPERATING TEMPERATURE	0° - 50° C		0° - 55° C
SUPPLY VOLTAGE	24V DC		18 - 30V DC