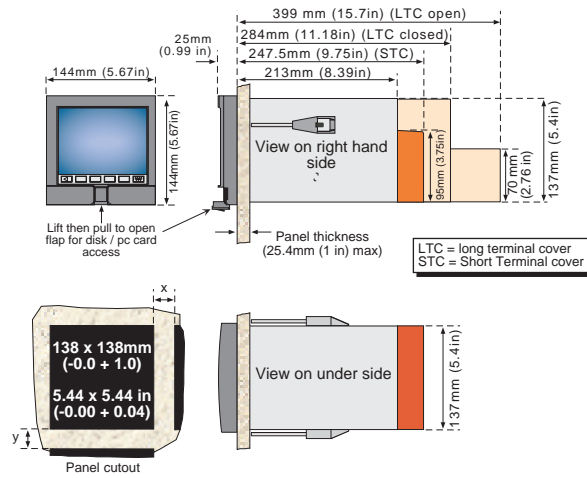


Installation & Configuration Models 5100V, 5180V

Mechanical Installation

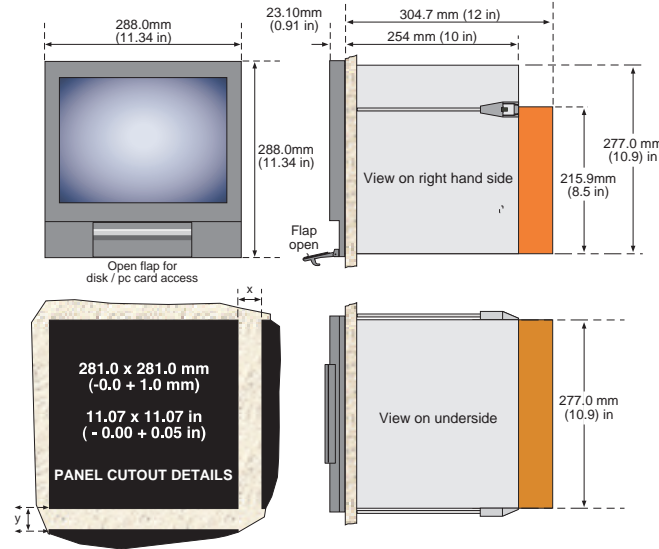
100 mm units



Minimum recommended spacing	
Side clamps	Top/bottom clamps
x = 15 mm (0.6 inch)	x = 10 mm (0.4 inch)
y = 10 mm (0.4 inch)	y = 15 mm (0.6 inch)

Maximum installed angle	
Hard disk option: vertical panels only.	
Floppy disk option: vertical ±15 degrees.	
Otherwise: vertical ± 45 degrees.	

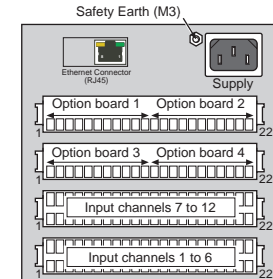
180 mm units



Minimum recommended spacing	
Side clamps	Top/bottom clamps
x = 25 mm (1 inch)	x = 12.5 mm (0.5 inch)
y = 12.5 mm (0.5 inch)	y = 25 mm (1 inch)

Maximum installed angle	
Hard disk option: vertical panels only.	
Floppy disk option: vertical ±15 degrees.	
Otherwise: vertical ± 45 degrees.	

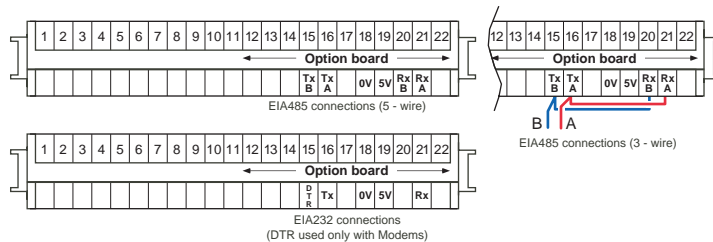
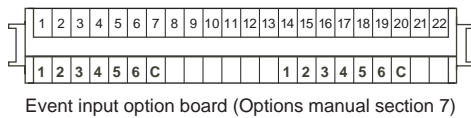
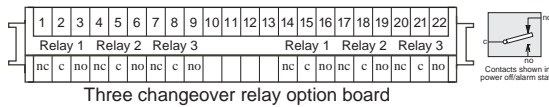
Connector locations



Small frame unit

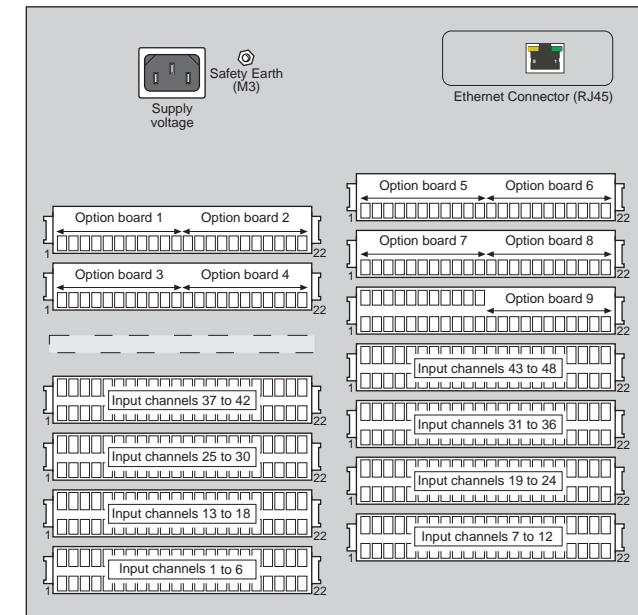
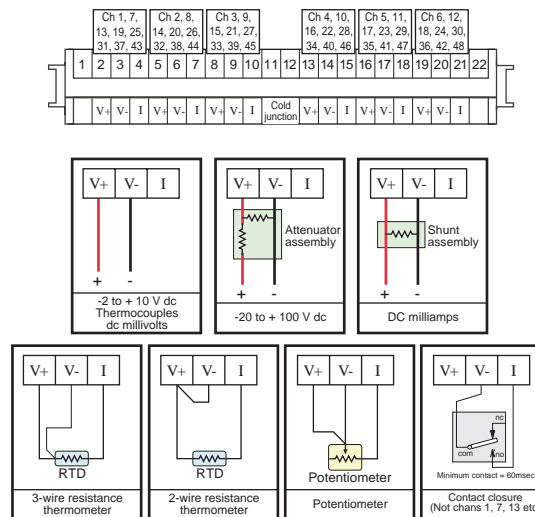
I/O Pinouts

Option boards



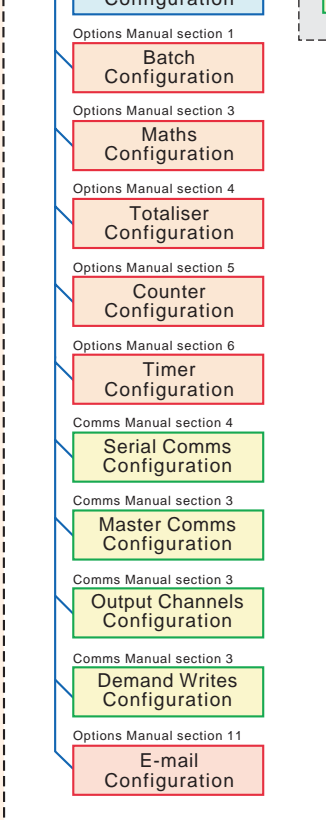
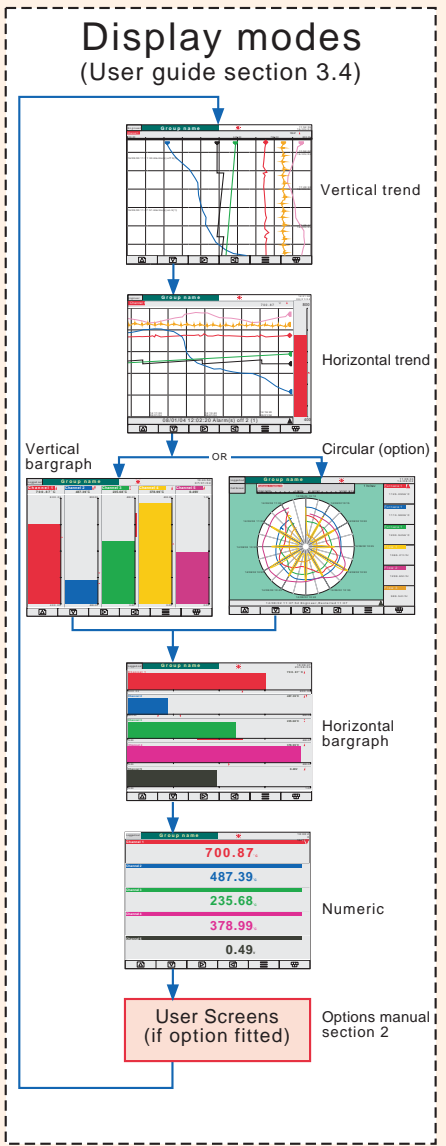
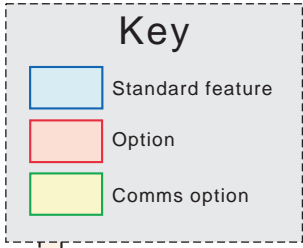
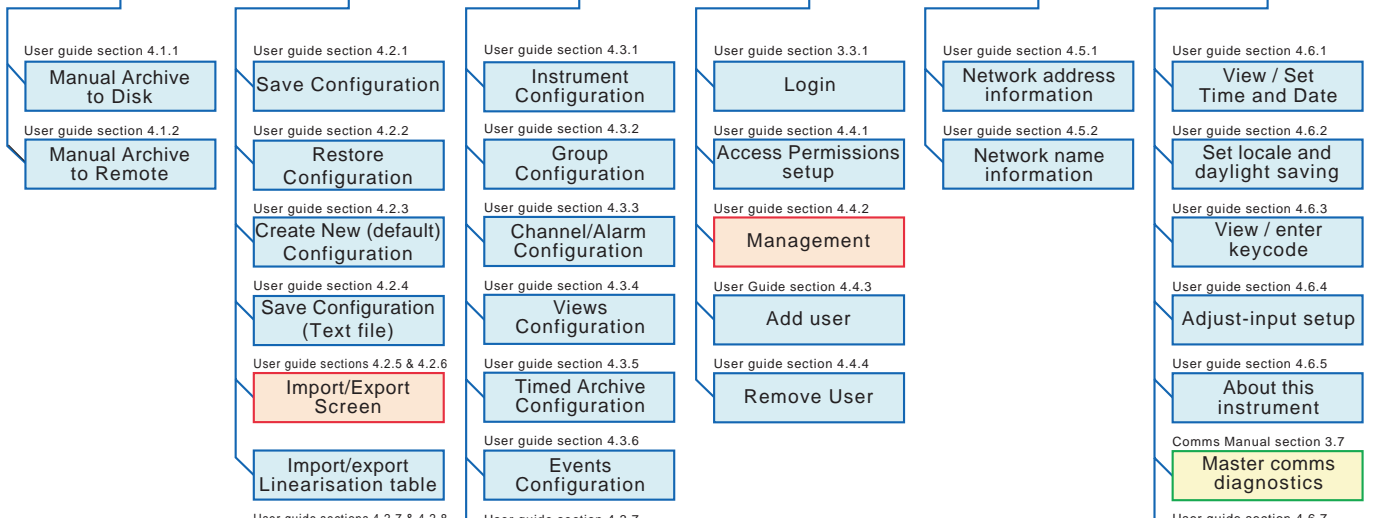
Serial communications option board
(Comms manual section 4)

Universal input board



Large frame unit

Operator Display



Alarm symbols

▲	Absolute High
▼	Absolute Low
◀	Deviation in
▶	Deviation out
▲	Rate-of-change Rising
▼	Rate-of-change Falling

