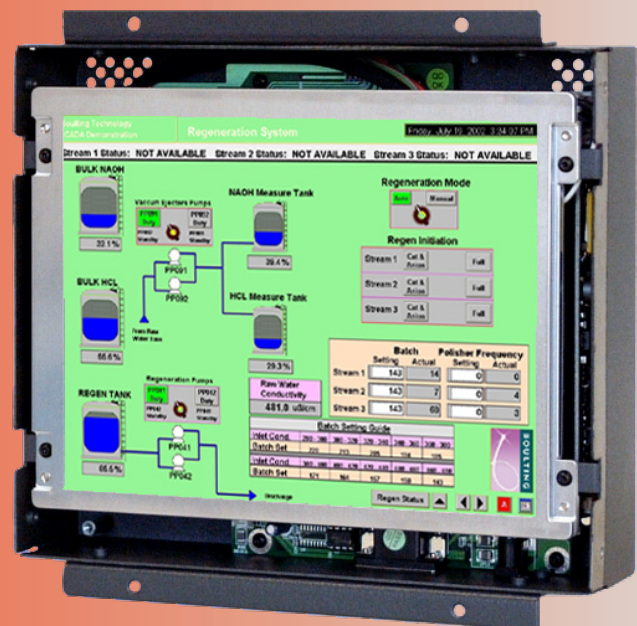


HIGH QUALITY, LCD CHASSIS MONITOR

The 29LS101E61PY/1 series of LCD monitor heads has been designed for industrial applications that require a compact VGA compatible monitor with good viewability. It is constructed from painted Aluminium, making it light in weight with good rigidity. Adjustable fixing brackets allow easy mounting of the chassis to a front panel.

SOLUTIONS FOR PANEL MOUNT MONITORS

- > **Rugged metal construction with good stability**
The LCD monitor has been designed with solidity, being housed in a compact metal construction with a toughened glass protection screen.
- > **Optional touch screen facility**
A touch screen can be integrated into the monitor
- > **Inputs**
All monitors have RCA connectors



10.4" LCD CHASSIS MONITOR

29LS101E61PY/1

DATASHEET

Electrical Description		Mechanical Description	
TFT Characteristics:	Type:	AM Colour TFT	Dimensions: Monitor: 263.4 x 225.7 x 44.4 mm Weight: 1.5kg approx
	Max Resolution:	640 x 480 pixels	Input: RCA
Active Display Area:	211.2 x 158.4 mm	Housing:	Painted aluminium
Response Time:	25ms average, typical	User Controls:	Rear mounted
Contrast Ratio:	500:1 typical	On Screen buttons	Brightness, Contrast, OSD
Brightness:	300 cd/m2 typical		
Viewing Angles (at CR>10):	120°H , 100° V		
Backlight Life:	50,000 hours typical		
No. Colours:	256k		
Video Signal:	PAL / NTSC		
Signal Sync:	Composite (CVBS) 1 V p-p		
Synchronisation Range:			
Horizontal scan:	15kHz (PAL / NTSC)		
Vertical scan:	50 to 70Hz		
Power Supply:	12.0Vdc at 0.8 A approx.		
Power Consumption:	20W (Max)		
Environmental:	Storage Temp: -20 to 60°C Operating Temp: 0 to 50°C	Part Numbers:	
		Part number:	29LS101E61PY/1
		Touch screen Model RS232:	29LS101ER61PY/1

Due to a policy of continuous product development KME reserves the right to change specifications and descriptions without prior notification. All trademarks acknowledged.

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