



## MC12B012D(E)

12" Monochrome-Monitor-Chassis  
 15,625 kHz / BAS / 720 x 240



CRT	
• Size:	12"
• Phosphor:	P4 or P31 medium short persistence
• Resolution:	max. 720 x 240 (HxV) non interlaced
Video Input and Synchronization	
• BAS analogue	
• Input impedance	75 Ohm
Deflection	
• H-Frequency:	15.625 kHz $\pm$ 0.3 kHz
• V-Frequency:	49..61 Hz
• Geometry:	3.0 mm max.
• Linearity:	5% max. horiz.
• Convergence :	Center max. 0.3 mm Edges max. 0.5 mm
Power Supply	
• Input voltage:	12 VDC $\pm$ 0.6 V
• Power consumption:	14 W max.
Environmental	
• Working temp.:	0...55 °C
• Humidity:	10...90% relativ, non-condensing

Dimensions	
• Height:	238 mm
• Width:	301.4 mm
• Depth:	300 mm
Weight	
• Total:	approx. 5 kg
Controls	
• Potentiometer for brightness and contrast	
Option	
• Supply voltage:	90...240 V AC, 50/60 Hz



Subject to modifications intended to promote engineering progress