

Large Displays for Profibus DP

- ✓ 6 digit Display ± 999999
- ✓ Digit Size 57, 100, 125mm
- ✓ Input for Profibus DP
- ✓ One Set Point Relay
- ✓ 115/230VAC or 24V DC



Large Displays OC57-DP, OC100-DP and OC125-DP are 6 digit programmable numerical monitors for a direct connection to the Profibus DP. They are available with 57mm, 100mm or 125mm red segments and display the data from the connected Profibus with decimal point and sign. With the keyboard at the rear panel one Set Point with a Relay output can be programmed across the entire display capacity. The large displays are supplied from the mains or from 24VDC and are suitable for panel or wall mount. The Profibus is connected via the D-SUB at the rear panel. The instrument's front is IP65 protected.

SPECIFICATIONS

Termination	3 wire connection	
Connection	Cu cable according to EN 50170	
Transmission Rate	9.6 kBaud ... 12 MBaud	
Terminals	D-SUB 9, female	
Set Point	Option: programmable within the entire display range	
Supply	115/230VAC-9VA or 24VDC (18-36V)-6W. Pluggable screw terminals	
Operating Temperature	0 ... 55 °C	
Isolation	250V RMS between the field bus and the internal electronics	
Display	6 digits red 7 Segment LED with decimal point and sign	
Cabinet		
OC57:	4 and 6 digits:	112x368x80mm.
OC100-4:	4 digits:	173x458x80mm
OC100-6:	6 digits:	173x644x80mm
OC125-4:	4 digits:	229x535x80mm
OC125-6:	6digits:	229x748x80mm
Front Panel Protection	IP65	



Customized Large Displays