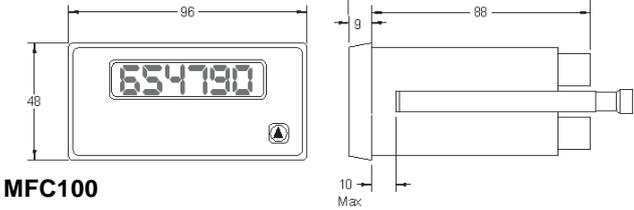


MFC100/102 - MSD100 COUNTER/TACHOMETER

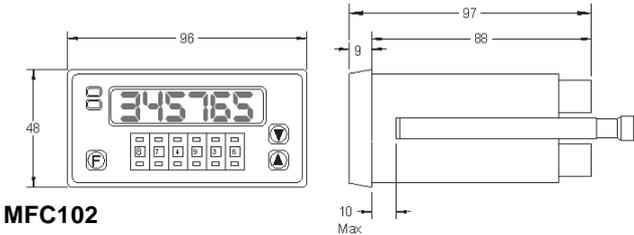
The 'Multicount' series are a highly cost effective range of digital displays which can be user programmed for counting, batching, speed display or dwell/bake time indication.



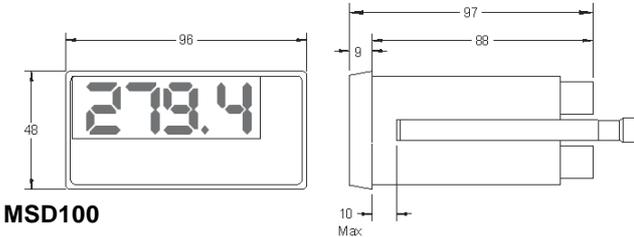
Dimensions



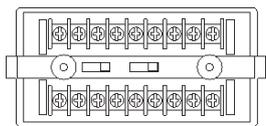
MFC100



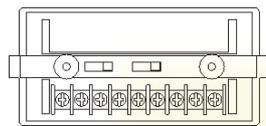
MFC102



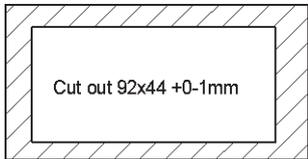
MSD100



Rear terminal view MFC100/102



Rear terminal view MSD100



Panel cut-out dimensions

SPECIFICATION - GENERAL

Supply	110/230V ac.
Consumption	3VA.
Sensor Supply	12V dc smoothed, 60mA max.
Input	NPN or volt free contact.
Input Speed	2.5KHZ Max.
Output-MFC100	None.
Output-MFC102	2 x SPCO relay rated @ 5A ac non-inductive.
Output-MSD100	SPCO relay rated @ 5A ac non-inductive. Can be used for underspeed control applications etc.
Programming	Via front panel pushbuttons, slide switches and rotary switch.
Memory Retention	10 year memory of programme settings
Protection	IP41.
Connection	Screw terminals on rear of unit.
Weight	400g.

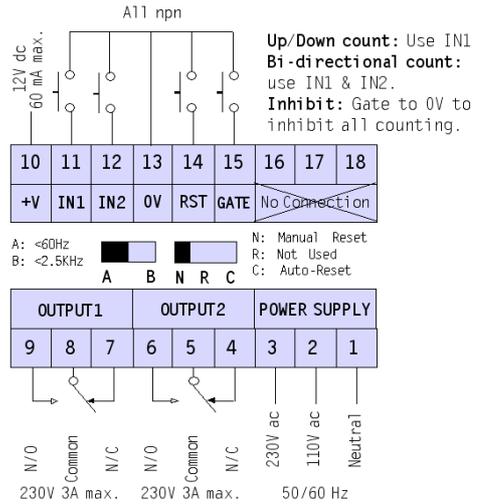
Variations available are:

MFC100 - Totalising counter, 6 digits, programmable divide/multiply function. Auto or manual reset.

MFC102 - Twin relay output, suitable for batching, slowdown and stop control etc. 6 digits. Programmable.

MSD100 - Tachometer or dwell time/bake time indication. 4 digits. Auto-adjusting floating decimal point. Relay output which can be used for underspeed signalling.

Connections - MFC100/102



Note: MFC100 No outputs - MFC101 use output2
MFC102 use output1 (pre o/p) & output2 (main o/p)

Connections - MSD100

