

Functions of timetron S range timers

	MFS	MBS	MBS	ERS	ERS	ERS	EAS	EAS	AHS	AHS	APS	ARS	VWS	VWS	AWS	AWS	EBS	EBS	TGS	YDAV	YD	
Delay on operate	•	•	•	•	•	•																
Delay on release (aux. voltage required)	•	•	•						•	•	•											
Delay on release (no aux. voltage required)												•										
Delay on operate and on release							•	•														
Single pulse on operate	•	•	•										•	•								
Single pulse on release (aux. voltage req.)	•	•	•												•	•						
Flasher, starting with OFF	•	•	•														•	•				
Flasher, starting with ON	•	•	•																			
Starting with either ON or OFF																			•			
Twice delayed (YΔ)	•	•																			•	
Wiping function (YΔ)	•	•																				
Switching relay																						
Relay output	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Suitable for connecting remote potentiometer ¹⁾	•	•	•		•	•	•		•			• ₁		•	•			•	•			
Suitable for operation via 3-wire proximity switch	•	•	•		•		•	•	•	•					•	•						
External start (controllable by 3-wire proximity switch) ¹⁾	•	•	•		•		•	•	•	•					•	•						
Elapsed time storage ¹⁾	•		•		•		•		•						•						•	
1 c/o contact			•	•	•		•		•			•	•		•		•				•	
2 c/o contacts, the 2nd one selectable as inst. contact	•	•				•		•		•	•	2c/o		•		•		•				2c/o
3 c/o contacts																						
No. of terminals	12	12	12	6	12	12	12	12	12	12	12	12	6	12	12	12	6	12	12	12	12	12
Order ref. 2 430	01002	01202	01301	10201	10301	10302	17301	17302	11301	11302	13303	12001	13201	13302	14301	14302	15201	15302	16301		20302	

c/o = change-over contact, N/O = normally open contact
 1 applies to unit with 2 c/o contacts

¹⁾ not electrically isolated from input circuit

Approvals

Type	UL USA	CSA Canadian Standards Association Canada	GL Germanischer Lloyd F. R. Germany	CE
MFS timetron	Approved	Approved	Approved	Approved
MBS timetron	Approved	Approved	Approved	Approved
ERS timetron	Approved	Approved	Approved	Approved
EAS timetron	Approved	Approved	Approved	Approved
AHS timetron	Approved	Approved	Approved	Approved
APS timetron	Applied for	Applied for	Applied for	Approved
ARS timetron	Approved	Applied for	Applied for	Approved
VWS timetron	Approved	Approved	Approved	Approved
AWS timetron	Approved	Approved	Approved	Approved
EBS timetron	Approved	Approved	Approved	Approved
TGS timetron	Approved	Approved	Approved	Approved
YDAV timetron	Approved	Approved	Approved	Approved
YDEW timetron	Approved	Approved	Approved	Approved
IRS timetron	Approved	Approved	Approved	Approved