Catalogue No: DGT 2 230

TIME SWITCH 2C/O 30MEM 230V AC CONTROL

Timers and Control Relays > Timers, Time Switches and Counters > Time Switches > Finder Time Switches > Weekly Time Switches > Digital Time Switches





TIME SWITCH 2C/O 30MEM 230VAC CONTROL

- Intelligent timing control of your loads to maximize efficiency and sustainability.
- Available in a weekly model for standard applications or weekly with astro functionality to capitalize on usage around sunrise and sunset.
- Intuitive button menu structure on device and PC software available for efficient programming of multiple units.
- Simple selection of Australian daylight savings settings to ensure smooth transition and reliable operation all year round.

Representative Photo Only

(actual product may vary based on configuration selections)

Product Series12 SeriesComponent Type Timers and Control relaysTime SwitchUn, Nominal Operational Voltage, AC250 V ACUe, Rated Operational Voltage, AC, max253 V ACIn, Rated Operational Voltage, AC, max253 V ACIn, Rated Current16 AIe, Rated Operational Current, max30 A.maxRated Load, AC-15750 V AControl Voltage, AC, Nom230 V ACRated Load, AC-15750 V AControl Voltage, AC, Nom230 V ACRated Frequency50 / 60 HzNumber of Stored Values30 qty storedProgram TypeWeekly / 7 dayContact Configuration2 COTime, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2Lettrical Service Life at Un, In50000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²With35.8 mmDepth63 mm	SPECIFICATIONS	
Un, Nominal Operational Voltage, AC250 V ACUe, Rated Operational Voltage, AC, max195 V ACUe, Rated Operational Voltage, AC, max253 V ACIn, Rated Current16 Ale, Rated Operational Current, max30 A,maxRated Load, AC-114000 VARated Load, AC-15750 VAControl Voltage, AC, Nom230 V ACRated Frequency50 / 60 HzNumber of Stored Values30 qty storedProgram TypeWeekly / 7 dayControl Configuration2COTime, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2Material, ContactsSilver Cadmium Oxide (AgCdO) materialElectrical Service Life at Un, In50000 cyclesIP RatingIP20MountingScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWith358 mmDepth63 mm	Product Series	12 Series
Ue, Rated Operational Voltage, AC, min195 V ACUe, Rated Operational Voltage, AC, max253 V ACIn, Rated Current16 Ale, Rated Operational Current, max30 A,maxRated Load, AC-14000 V ARated Load, AC-15750 V AControl Voltage, AC, Nom230 V ACRated Frequency50 / 60 HzNumber of Stored Values30 qty storedProgram TypeWeekly / 7 dayContact Configuration2 COTime, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2IP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWire / State Life at Un, In55.8 mmDepth6 mm²	Component Type Timers and Control relays	Time Switch
Ue, Rated Operational Voltage, AC, max253 V ACIn, Rated Current16 Ale, Rated Operational Current, max30 A,maxRated Load, AC-14000 VARated Load, AC-15750 VAControl Voltage, AC, Nom230 V ACRated Frequency50 / 60 HzNumber of Stored Values30 qty storedProgram TypeWeekly / 7 dayContact Configuration2 COTime, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2Ietrical Service Life at Un, In50000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmVidth35.8 mmDepth63 mm	Un, Nominal Operational Voltage, AC	250 V AC
In, Rated Current16 Ale, Rated Operational Current, max30 A,maxRated Load, AC-14000 VARated Load, AC-15750 VAControl Voltage, AC, Nom230 V ACRated Frequency50 / 60 HzNumber of Stored Values30 qty storedProgram TypeWeekly / 7 dayContact Configuration2 COTime, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2Material, ContactsSilver Cadmium Oxide (AgCdO) materialElectrical Service Life at Un, In50000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Ue, Rated Operational Voltage, AC, min	195 V AC
Ie, Rated Operational Current, max30 A,maxRated Load, AC-14000 VARated Load, AC-15750 VAControl Voltage, AC, Nom230 V ACRated Frequency50 / 60 HzNumber of Stored Values30 qty storedProgram TypeWeekly / 7 dayContact Configuration2 COTime, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2Material, ContactsSilver Cadmium Oxide (AgCdO) materialElectrical Service Life at Un, In10000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Ue, Rated Operational Voltage, AC, max	253 V AC
Rated Load, AC-14000 VARated Load, AC-15750 VAControl Voltage, AC, Nom230 V ACRated Frequency50 / 60 HzNumber of Stored Values30 qty storedProgram TypeWeekly / 7 dayContact Configuration2 COTime, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2Material, ContactsSilver Cadmium Oxide (AgCdO) materialElectrical Service Life at Un, In1P20MountingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth5.8 mm	In, Rated Current	16 A
Rated Load, AC-15750 VAControl Voltage, AC, Nom230 V ACRated Frequency50 / 60 HzNumber of Stored Values30 qty storedProgram TypeWeekly / 7 dayContact Configuration2 COTime, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2IElectrical Service Life at Un, In50000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 ma²Height90 mmWidth35.8 mmDepth63 mm	le, Rated Operational Current, max	30 A,max
Control Voltage, AC, Nom230 V ACRated Frequency50 / 60 HzNumber of Stored Values30 qty storedProgram TypeWeekly / 7 dayContact Configuration2 COTime, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2IElectrical Service Life at Un, In50000 cyclesIP RatingIP20MountingIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Rated Load, AC-1	4000 VA
Rated Frequency50 / 60 HzNumber of Stored Values30 qty storedProgram TypeWeekly / 7 dayContact Configuration2 COTime, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2Material, ContactsSilver Cadmium Oxide (AgCdO) materialElectrical Service Life at Un, In5000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Rated Load, AC-15	750 VA
Number of Stored Values30 qty storedProgram TypeWeekly / 7 dayContact Configuration2 COTime, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2Material, ContactsSilver Cadmium Oxide (AgCdO) materialElectrical Service Life at Un, In50000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Control Voltage, AC, Nom	230 V AC
Program TypeWeekly / 7 dayContact Configuration2 COTime, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2Material, ContactsSilver Cadmium Oxide (AgCdO) materialElectrical Service Life at Un, In50000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWithh35.8 mmDepth63 mm	Rated Frequency	50 / 60 Hz
Contact Configuration2 COTime, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2Material, ContactsSilver Cadmium Oxide (AgCdO) materialElectrical Service Life at Un, In50000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Number of Stored Values	30 qty stored
Time, Power Reserve6 yrBattery BackupYesSwitching Time, Min (m)1 minNumber of Poles2Material, ContactsSilver Cadmium Oxide (AgCdO) materialElectrical Service Life at Un, In50000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWith35.8 mmDepth63 mm	Program Type	Weekly / 7 day
Battery BackupYesSwitching Time, Min (m)1 minNumber of Poles2Material, ContactsSilver Cadmium Oxide (AgCdO) materialElectrical Service Life at Un, In50000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Contact Configuration	2 CO
Switching Time, Min (m)1 minNumber of Poles2Material, ContactsSilver Cadmium Oxide (AgCdO) materialElectrical Service Life at Un, In50000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Time, Power Reserve	6 yr
Number of Poles2Material, ContactsSilver Cadmium Oxide (AgCdO) materialElectrical Service Life at Un, In50000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Battery Backup	Yes
Material, ContactsSilver Cadmium Oxide (AgCdO) materialElectrical Service Life at Un, In50000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Switching Time, Min (m)	1 min
Electrical Service Life at Un, In50000 cyclesIP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Number of Poles	2
IP RatingIP20MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Material, Contacts	Silver Cadmium Oxide (AgCdO) material
MountingDIN-35 Rail MountTerminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Electrical Service Life at Un, In	50000 cycles
Terminal TypeScrew Terminal(s)Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	IP Rating	IP20
Wire / Conductor Size (Max)6 mm²Height90 mmWidth35.8 mmDepth63 mm	Mounting	DIN-35 Rail Mount
Height 90 mm Width 35.8 mm Depth 63 mm	Terminal Type	Screw Terminal(s)
Width 35.8 mm Depth 63 mm	Wire / Conductor Size (Max)	6 mm ²
Depth 63 mm	Height	90 mm
	Width	35.8 mm
	Depth	63 mm
Operating Lemperature, Min -30 °C min	Operating Temperature, Min	-30 °C min



Catalogue No: DGT 2 230

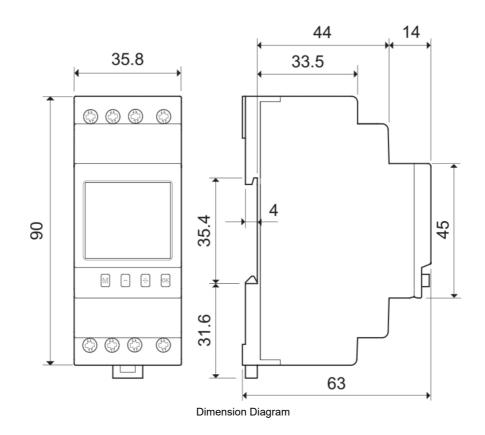
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Operating Temperature, M	ax	55 °C max	
Standards Compliance		EN 60715 EN 61000-4-2 EN 61000-4-3 EN 61000-4-4 EN 61000-4-5 EN 61000-4-6 EN 61000-4-11	
Certifications		CE EAC GOST	
REFERENCES			
IECEx Certificate	=		
Supplier Declaration of Conformity:	-		

Comornity.	
Installation Guide:	DGT2230_Installation Instructions
User Manual:	-
Manufacturer Datasheet:	DGT2230_Manufacturer Datasheet
Manufacturer Catalogue & Product Selection:	DGT2230_Manufacturer Catalogue



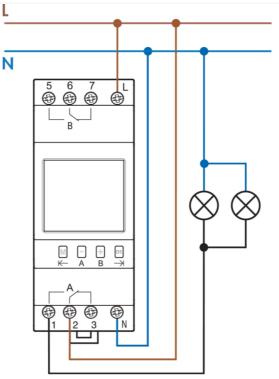


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Connection / Wiring Diagram

