

Selection guide



Chronos 2 DIN rail mounted timers

DIN rail modular casings

Casing width (mm)	Connections	Functions	Type of output	Output(s)	Timing	Supply	New part number	Old part number	Type
17.5	Screw terminals	A / At / B / C / H / Ht Di / D / Ac / Bw	Relay	1 x 8 A changeover	0.1 s ÷ 100 h	24 V ~ / 24 ÷ 240 V ~	88 827 105	88 826 105	MUR1
		A / At					88 827 115	88 826 115	MAR1
		B					88 827 125	88 826 125	MBR1
		C					88 827 135	88 826 135	MCR1
		H / Ht					88 827 145	88 826 145	MHR1
17.5	Screw terminals Spring terminals Screw terminals	A / At / B / C / H / Ht Di / D / Ac / Bw	Relay	1 x 8 A changeover	0.1 s ÷ 100 h	24 V ~ / 24 ÷ 240 V ~	88 827 155	88 826 155	MLR1
		Ad / Ah / N / O / P Pt / Tl / Tl-W					88 827 100	88 826 100	MUR4
		A / At / B / C / H / Ht Di / D / Ac / Bw					88 827 103	88 826 103	MUR3
		A					88 827 503	88 826 503	MURc3
		H / Ht					88 827 185	88 826 185	MXR1
17.5	Screw terminals	A / At / B / C / H / Ht Di / D / Ac / Bw	Solid state	0.7 A	0.1 s ÷ 100 h	24 ÷ 240 V ~	88 827 004	88 826 004	MUS2
		A					88 827 014	88 826 014	MAS5
		H / Ht					88 827 044	88 826 044	MHS2
		L / Lj					88 827 054	88 826 054	MLS2

Naming of Chronos 2 timers

M	U	ø/2	R	1
Dimensions	Functions	Output(s)	Type of output	Supply
M: 17.5 mm T: 22.5 mm R: 22.5 mm O: Plug-in 6 pins P: Plug-in 11 pins	A: A Function B: B Function C: C Function H: H Function L: L Function Q: Q Function U: Multifunction (A-At-B-C-H-Ht-Di-D-Ac-Bw) X: Multifunction (Ad-Ah-N-O-P-Tl-Tl-W)	ø: 1 Output 2: 2 Outputs	R: Relay S: Solid state	1: 24 V ~ / 24 ÷ 240 V ~ 2: 24 ÷ 240 V ~ 3: 12 ÷ 240 V ~ 4: 12 V ~ 5: 24 ÷ 240 V ~ 6: 230 ÷ 440 V ~

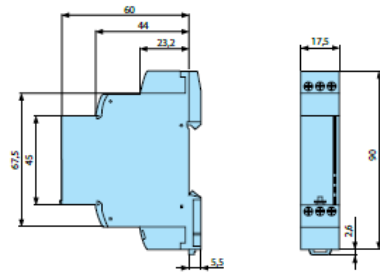
DIN rail industrial casings

Casing width (mm)	Connections	Functions	Type of output	Output(s)	Timing	Supply	Supply	Type
22.5	Screw terminals	A / At / B / C / H / Ht Di / D / Ac / Bw	Relay	1 x 8 A changeover	0.1 s ÷ 100 h	24 V ~ / 24 ÷ 240 V ~	88 865 105	TUR1
		A / At					88 865 115	TAR1
		B					88 865 125	TBR1
		C					88 865 135	TCR1
		H / Ht					88 865 145	THR1
22.5	Screw terminals Spring terminals	A / At / B / C / H / Ht Di / D / Ac / Bw	Relay	1 x 8 A changeover 1 Inst. or timed 8 A	0.1 s ÷ 100 h	24 V ~ / 24 ÷ 240 V ~	88 865 155	TLR1
		A / At					88 865 175	TOR1
		A / At					88 865 175	ROR1*
		A / At					88 865 265	TKR2*
		A / At					88 865 300	TUR2*
22.5	Screw terminals	Ad / Ah / N / O / P Pt / Tl / Tl-W	Relay	1 x 8 A changeover 1 Inst. or timed 8 A	0.1 s ÷ 100 h	24 V ~ / 24 ÷ 240 V ~	88 865 300	RUR24*
		A / At					88 865 215	TAR2*
		A / At					88 865 215	RA2R1*
		A / At					88 865 160	TUR3
		A / At					88 865 503	TURc3
22.5	Screw terminals	A / At / B / C / H / Ht Di / D / Ac / Bw	Relay	1 x 8 A changeover 1 Inst. or timed 8 A	0.1 s ÷ 100 h	24 V ~ / 24 ÷ 240 V ~	88 865 385	TXR2*
		A / At					88 865 385	RX2R1*
		A / At					88 865 185	TXR1
		A / At					88 865 175	TOR6
		A / At					88 865 175	ROR5*
22.5	Screw terminals	A / At / B / C / H / Ht Di / D / Ac / Bw	Relay	1 x 8 A changeover 1 Inst. or timed 8 A	0.1 s ÷ 100 h	24 V ~ / 24 ÷ 240 V ~	88 865 300	TUR5*
		A / At					88 865 300	RUR5*
		A / At					88 865 300	RUR5*
		A / At					88 865 305	TUR2*
		A / At					88 865 305	RUR2*

* Available in 2014. The casing of the new range will be different from the ones presented here. Further information can be found on the data sheets available at www.crouzet.com

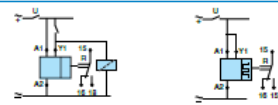
Dimensions (mm)

DIN rail modular casings (17.5 mm)



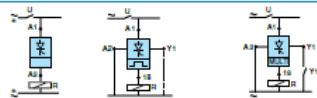
Connections

One changeover relay output



A-At / H-Ht / B / C / Di-D / Ac / Bw / Ad - Ah - N - O - P - Pt - Tl - Tl-W

Solid state relay



A / H

A2 Y1
L / Uj

A-At / H-Ht / B / C / Di-D / Ac / Bw / Ad - Ah - N - O - P - Pt - Tl - Tl-W

All Chronos 2 timers are CE, UL, cUL, CSA, GL certified