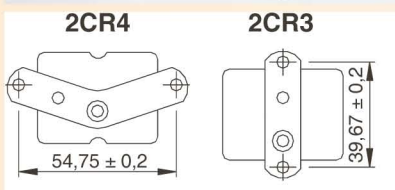
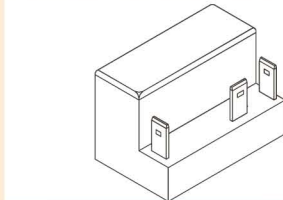


Code	Reference	Description
517360000	IHA0021	24 hours synchronous time switch - 2 DIN Din rail 35 mm. ~230 V, 50-60 Hz. Change over relay. 16 (4) A / ~250 V. Min switching intervals 30'. Time accuracy: ±5 min - 365 days IP30.
517362000	IHA0024	7 days quartz reserve time switch (150 hours) - 2 DIN Din rail 35 mm. ~230 V, 50-60 Hz. Change over relay. 16 (4) A / ~250 V. Min switching intervals 210'. Time accuracy: ±5 min - 365 days IP30.
517365000	IHD0080	Digital daily time switch 1 circuit (15 days) - 2 DIN Din rail 35 mm. ~230 V, 50-60 Hz. Change over relay. 16 (4) A / ~250 V. Min switching intervals 1". Time accuracy: ±1 sec / day 20 ON and 20 OFF over the channels. IP40.
517366000	IHD0081	Digital weekly time switch 1 circuit (15 days) - 2 DIN Din rail 35 mm. ~230 V, 50-60 Hz. Change over relay. 16 (4) A / ~250 V. Min switching intervals 1". Time accuracy: ±1 sec / day 20 ON and 20 OFF over the channels. IP40.

2CR3 / 2CR4 / 4CR2



FASTONS POSITIONS FOR 2CR3 and 2CR4



(*) **IMPORTANT:** The indicated models are going to extinct and will be replaced gradually by corresponding to the format 4CR2, maintaining the PIC UP and DROP OUT electrical characteristics.

GROUP 11 - Thermostats, hygrometers, pressostats, time switches and temperature sensors

Designed for all position operation, the KLIXON® 2CR is a current-type motor starting relay which can be used on both split-phase and capacitor-start motors. It has broad application versatility which includes business and computing machines, power tools, food machinery, portable appliances and dishwashers.

The compact 2CR can be mounted and operated in any position, either in the motor or at a convenient location away from the motor. This allows motor size to be reduced since a space-consuming centrifugal switch is not required.

Pick-up and Drop-out ratings

Ratings indicate maximum pick-up and minimum drop-out current limits. Pick-up is the current through the relay coil required to close the relay contacts. Drop-out is the current through the relay coil at which the contacts open. A production relay of a given rating will have a pick-up and drop-out current within the rating limits.

Code	Faston's position	Maximum PIC UP	Minimum DROP OUT
(*) 2CR3140	Vertical	4,05 A	3,35 A
4CR1148	Vertical	4,85 A	4,00 A
(*) 2CR4160	Horizontal	6,10 A	5,05 A
(*) 2CR3170	Vertical	7,10 A	5,90 A
(*) 2CR4172	Horizontal	7,30 A	6,00 A
4CR1179	Vertical	8,00 A	6,60 A
(*) 2CR4195	Horizontal	9,60 A	7,90 A
(*) 2CR4204	Horizontal	11,00 A	9,10 A
(*) 2CR4215	Horizontal	13,20 A	10,90 A
4CR1223	Vertical	14,80 A	12,20 A
4CR2223	Horizontal	14,80 A	12,20 A
(*) 2CR4258	Horizontal	21,90 A	18,10 A