



Electronic timers - 3RP



Function	Time range	Input voltage		Type	Std. pkg (nos.).
		AC (50/60Hz)	DC		
On-delay with 1C/O contacts	0.5 – 10 sec	24/100-127	24	■ 3RP1511-1AQ308K ■ 3RP1511-1AP308K	1
		24/200-240	24		1
	5 – 100 sec	24/100-127	24	■ 3RP1513-1AQ308K ■ 3RP1513-1AP308K	1
	24/200-240	24	1		
	0.05 sec to 100 Hrs. (15 time setting ranges)	24/100-127	24	■ 3RP1525-1AQ308K ■ 3RP1525-1AP308K	1
		24/200-240	24		1
		24 to 240	24 to 240	■ 3RP1525-1BW308K#	1
Off-delay with 1C/O contacts	0.5 – 10 sec	24/100-127	24	■ 3RP1531-1AQ308K ■ 3RP1531-1AP308K	1
		24/200-240	24		1
	5 – 100 sec	24/100-127	24	■ 3RP1533-1AQ308K ■ 3RP1533-1AP308K	1
		24/200-240	24		1
Multi-function with 1C/O contacts	0.05 sec to 100 Hrs. (15 time setting ranges)	24 - 240		■ 3RP1505-1AW308K	1
		Label set - 8 functions (On delay, Off delay, On+Off delay, flashing, pulse make contact, pulse break contact, pulse shaping and additive ON delay)			3RP1901-0A8K*
Star-Delta 1NO inst & 1NO delayed	1 – 20 sec	200-240 / 380-440V AC		3RP1574-1NM208K	1
	3 – 60 sec	24/100-127	24	■ 3RP1576-1NQ308K	1
		24/200-240	24	■ 3RP1576-1NP308K	1
		200-240/380-440V AC		■ 3RP1576-1NM208K	1
		230-400V AC		■ 3RP1576-1NP208K	1
Push-in lug (for mounting 3RP timer with screws)				3RP19038K (1 pack = 10 pcs)	1 pack

with 2C/O contacts \$ Price per pack * 1 pack consists of 1 label set
 For 7PV0 timer portfolio refer page no. 71
 @ Prices mentioned are at MRP

3RR2 Current monitoring relays

The relays can be installed as a stand-alone unit using the suitable terminal bracket.



Screw Terminals

Size of relay / contactor	Set current value of the inverse-time delayed overload release A	Supply voltage	Type*	Std. pkg. (nos.)	Size of relay / contactor	Set current value of the inverse-time delayed overload release A	Supply voltage	Type*	Std. pkg. (nos.)
Basic Version					Standard Version				
S00	1.6...16	24V AC/DC	3RR2141-1AA30	1	S00	1.6...16	24V AC/DC	3RR2241-1FA30	1
	1.6...16	24...240V AC/DC	3RR2141-1AW30	1		1.6...16	24...240V AC/DC	3RR2241-1FW30	1
S0	4 ... 40	24V AC/DC	3RR2142-1AA30	1	S0	4 ... 40	24V AC/DC	3RR2242-1FA30	1
	4 ... 40	24...240V AC/DC	3RR2142-1AW30	1		4 ... 40	24...240V AC/DC	3RR2242-1FW30	1

For ordering terminal bracket for stand alone installation please refer page no. 47

*For ordering current monitoring relay 3RR with spring type terminals, please replace 8th digit from '1' to '2'

Line monitoring relays - 3UG

Phase Sequence	Phase Failure	Phase Imbalance	Under Voltage	Over Voltage	Delay times	Display	Contacts	Line Supply Voltage	Type	Std. pkg. (nos.)
Yes	Yes	10%	-	-	-	-	1 CO	160-690V	3UG4512-1AR20	1
Yes	Yes	20%	160-690V	-	Off delay 0.1-20 s	-	2 CO	160-690V	3UG4513-1BR20	1
Yes	Yes	Yes	160-690V	160-690V	Off delay 0.1-20 s	Yes	2 CO	160-690V	3UG4615-1CR20	1