Multifunction time relay can be used for electrical appliances, control of ights, heating, motors, pumps and fans (10 functions, 10 time ranges, multi-voltage, 16 A or $3 \times 8 \mathrm{~A}$ contacts)
Fulfills all requirements for time relays
10 functions: - 5 time functions controlled by supply voltage
-4 time functions controlled by control input
-1 function of latching relay
Comfortable and well-arranged function and time-range setting by rotary switches
Time scale $0.1 \mathrm{~s}-10$ days divided into 10 ranges: $(0.1 \mathrm{~s}-1 \mathrm{~s} / 1 \mathrm{~s}-10 \mathrm{~s} / 0.1 \mathrm{~min}-1 \mathrm{~min} / 1 \mathrm{~min}-10 \mathrm{~min} / 0.1 \mathrm{hrs}-1 \mathrm{hrs}$ $/ 1$ hrs -10 hrs $/ 0.1$ day -1 day / 1 day - 10 days / only ON / only OFF)
CRM-91H, CRM-93H: universal supply voltage AC/DC 12 - 240 V or AC 230 V ,
Output contact: CRM-91H: 1 x changeover/SPDT 16 A; CRM-93H: 3 x changeover/SPDT 8 A
CRM-95: univeral supply voltage AC $12-240 \mathrm{~V}$ AC $12-240 \mathrm{~V}$, absolutely noise-less switching
Ix static contactless output (triac) $00.7 \mathrm{~A}(60 \mathrm{~A} /<10 \mathrm{~ms}$ ), swithes potential A1 1-MODULE, DIN rail mounting


Function


Time ranges

$0.1-1 \mathrm{~s}$

1-10s

$0.1-1 \mathrm{~h}$


$0.1-1$ da

1-10 days

only ON

only 0 FF

Description


1) Output contats of CRM-93H do not allow swith ling of different phases or 3 -phase voltages (voltage $>250 \mathrm{~V}$ ).
2) When mounting into steal-plated swithbbards, itis necessary to keep a safety distance of min. 3 mm from terminal's screws $35-36-38$ and $25-26-28$ towards the shutter of a switchboard
