

Klemsan[®] CPR-16

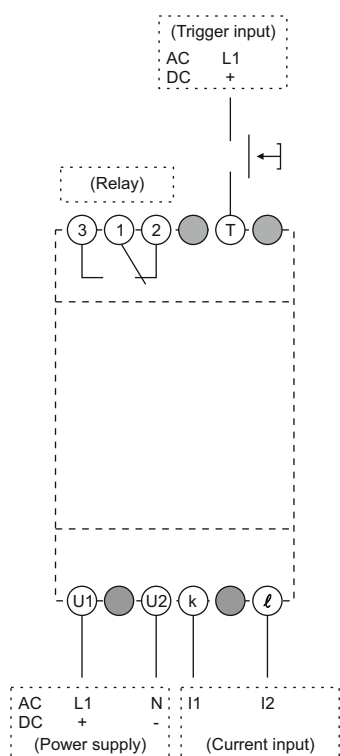
Current Protection Relay

type	order no
CPR-16	270 270

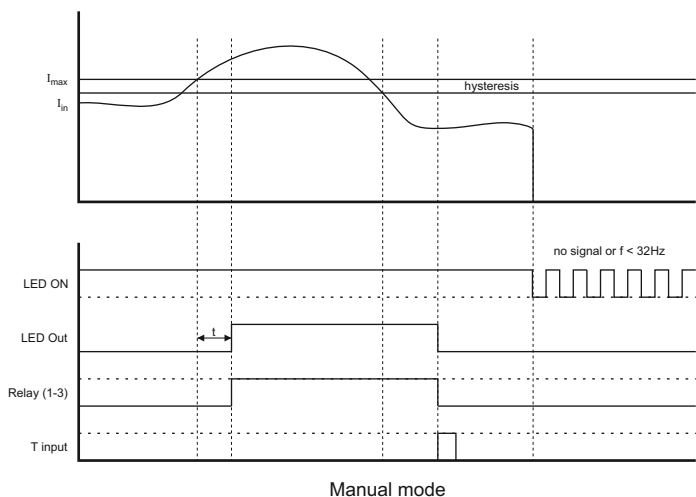
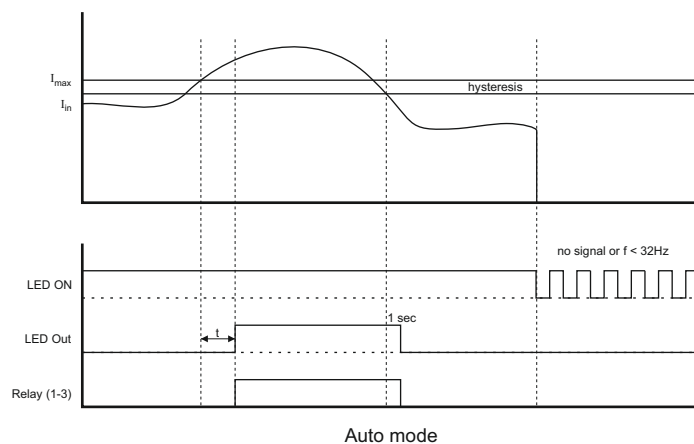
technical specifications

Operating voltage (U_N)	36 .. 300V AC 24 .. 300V DC
Operating frequency	35 .. 70 Hz
Power consumption	< 1W < 3VA
Current measurement range	0.1 .. 17AAC
Current limit adjustment range	1 .. 16AAC
Maximum input current	100A (1sec)
Hysteresis adjustment range	%5 .. %20
Time delay adjustment range	0.1 .. 10 sec
Operating modes	Auto, manual
Control input signal range	U_N
Operating temperature	-20°C .. 60°C
Storage temperature	-40°C .. 75°C
Output contact	1 C/O
Maximum switching current	16A
Maximum switching voltage	250V AC
Maximum switching power	4000VA
Protection class	IP20
Connection	Rail mounted

connections



function diagram



dimensions

