MULTISPAN

OLR	Over Load Relay
Model	OLR 06A

PHASE L1,L2,L3

OVER CURRENT KNOB

TRIP DELAY KNOB
T (Sec)

MAIN LED
for visualisation of power supply status

FAULT INDICATION LED
For Relay ON/OFF

Note : Healthy Condition
(Normal) Relay is ON
- Faulty Condition
Relay is OFF

	Power Supply : 230V AC,50Hz
	Input Current : 0.1 to 6A AC
	Output: 1 Relay C/NO ,5A 230V AC,30V DC Resistive load
	Tripping Parameters : Over Current **Delay Time :** Power ON Delay 2 sec Initial Time Delay 5 Sec Trip Time Delay 0.1 to 10 Sec Reset Mode ZVR

Terminal Connection

Power Supply :
230V AC

Input Current:
0.1 to 6A AC

Output :
1 Relay C/NO ,
5A, 230V AC (Res.)

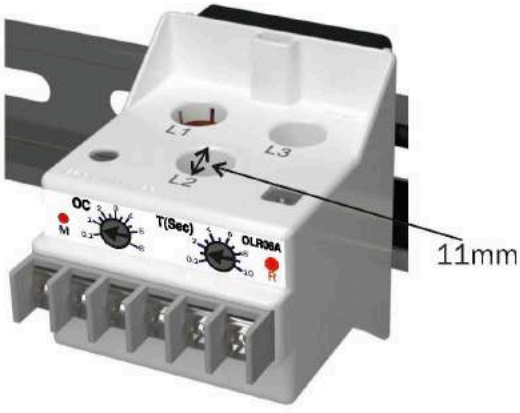
Delay Time :
Power ON Delay: 2 Sec
Initial Time Delay: 5 Sec
Trip Time Delay: 0.1 to 10 Sec
Reset Mode: ZVR

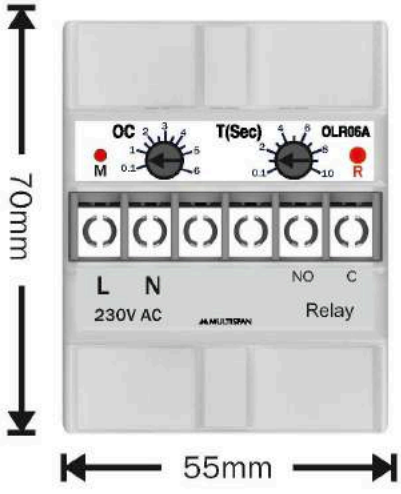
LED Indication:
M: Main Supply
R: Relay ON/OFF

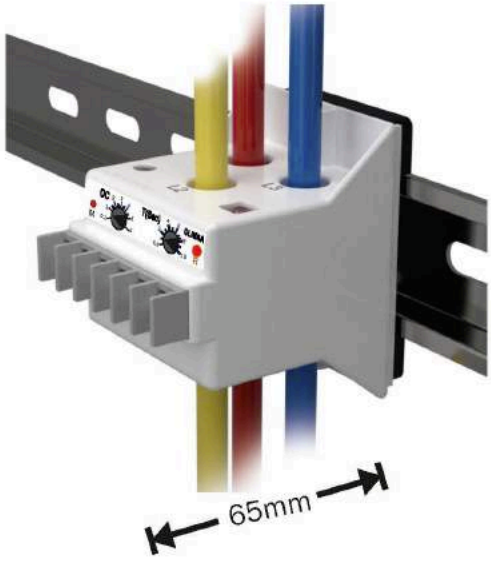
Function :
Over Current

Dimension

Front

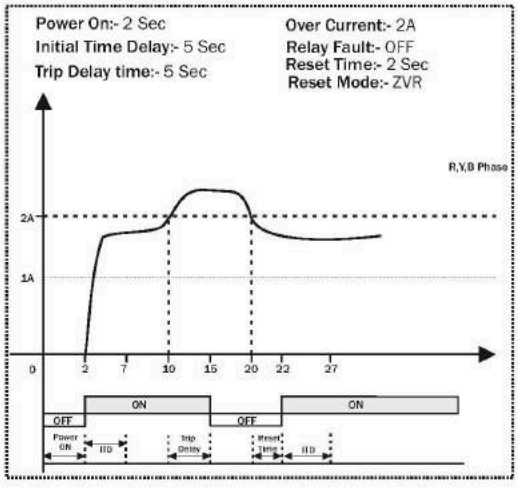






Control Function

Over Current



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MULTISPAN

OLR	Over Load Relay
Model	OLR 110

PHASE L1,L2,L3

OVER CURRENT KNOB

TRIP DELAY KNOB
T (Sec)

MAIN LED
for visualisation of power supply status

FAULT INDICATION LED
For Relay ON/OFF

Note : Healthy Condition
(Normal) Relay is ON
- Faulty Condition
Relay is OFF

	Power Supply : 230V AC,50Hz
	Input Current : 1 to 10A AC
	Output: 1 Relay C/NO ,5A 230V AC,30V DC Resistive load
	Tripping Parameters : Over Current **Delay Time :** Power ON Delay 2 sec Initial Time Delay 5 Sec Trip Time Delay 0.1 to 10 Sec Reset Mode ZVR

Terminal Connection

Power Supply :
230V AC

Input Current:
1 to 10A AC

Output :
1 Relay C/NO ,
5A, 230V AC (Res.)

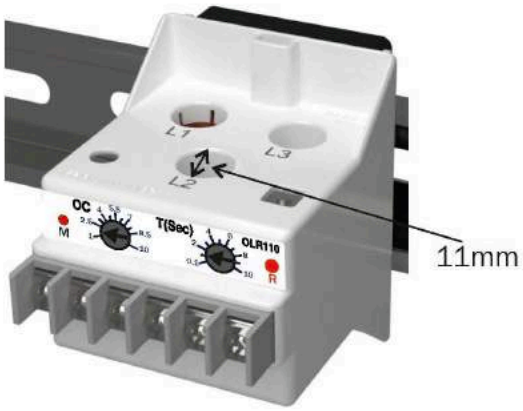
Delay Time :
Power ON Delay: 2 Sec
Initial Time Delay: 5 Sec
Trip Time Delay: 0.1 to 10 Sec
Reset Mode: ZVR

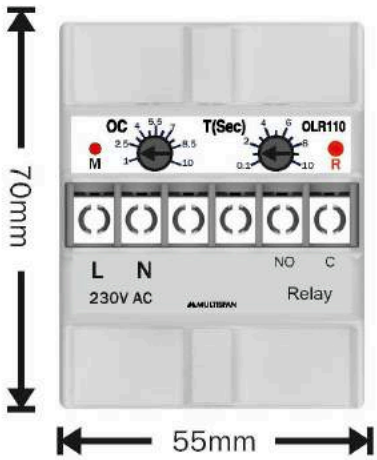
LED Indication:
M: Main Supply
R: Relay ON/OFF

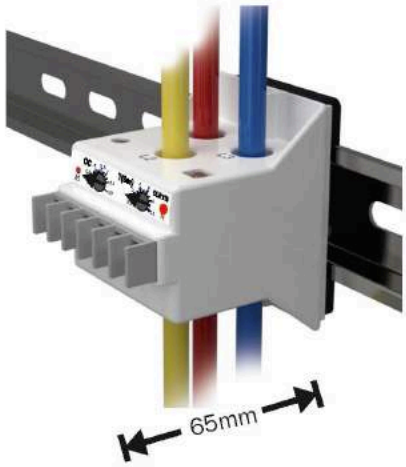
Function :
Over Current

Dimension

Front

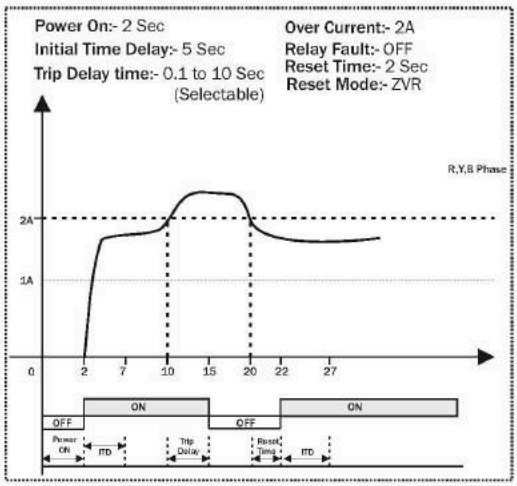






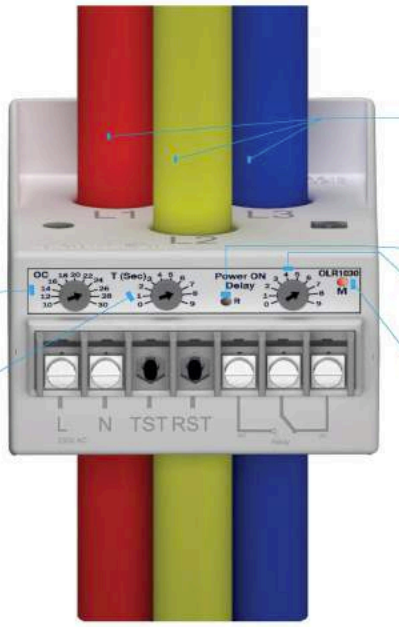
Control Function

Over Current



MULTISPAN

OLR	Over Current Relay
Model	OLR 10 to 30 Amp



	Power Supply : 230V AC,50Hz
	Input Current : 10 to 30A AC **Rated Current :** 30A
	Output: 1 Relay NO/C/NC ,5A 230V AC,30V DC Resistive load
	Tripping Parameters : Over Current, SPP **Delay Time :** Power ON Delay 0 To 9 Sec Setable Initial Time Delay 5 Sec Reset Mode Manually **Trip Time :** Trip Time Delay 0 To 9 Sec Setable
	Keys : Test, Reset

KEY OPERATION

FUNCTION	KEY PRESS
OPERATION MODE	
To Enter in Test Mode	TST For 5 sec
To Reset the Relay Contact Manually After Tripping	RST For 1 sec

NOTE :

To Configure fault type 'NO' or 'NC'

1) Press reset key then power on instrument , Reset key pressed continuously up to 5 Second.
2) If front relay indication is ' ON 'Means relay is 'NC' in healthy condition.
3) One can change by pressing 'TEST' key , If front relay indication is 'OFF' means relay is 'NO' in healthy condition.

Terminal Connection

Power Supply :
230V AC

Input Current:
10 to 30A AC

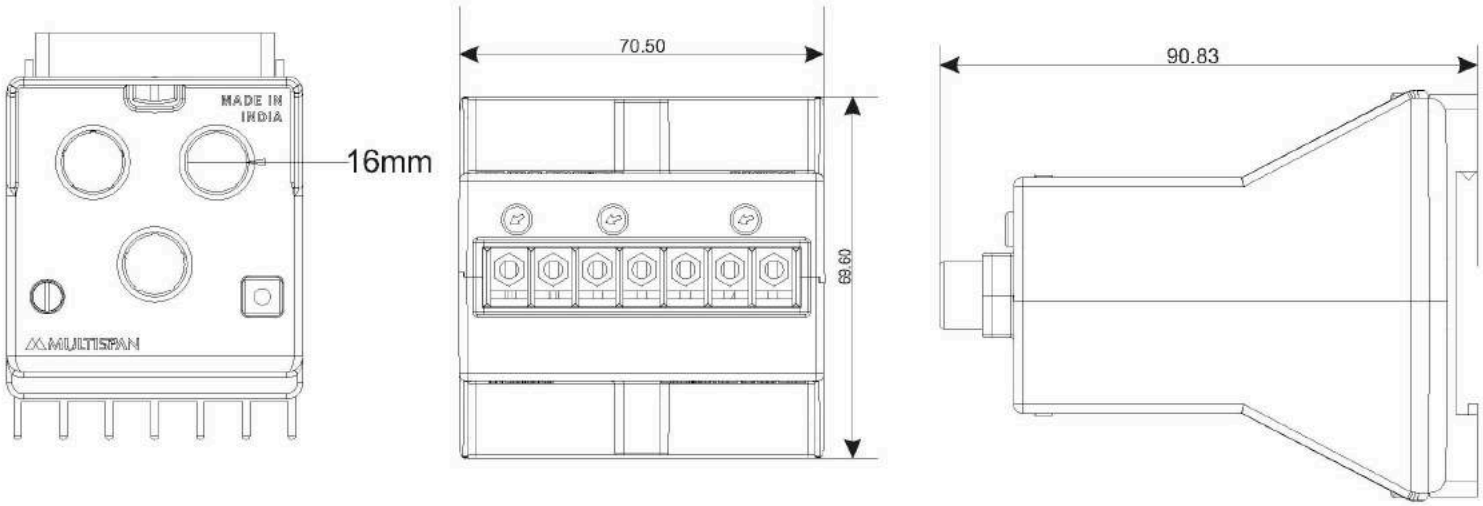
Output :
1 Relay C/NO/NC ,
5A, 230V AC (Res.)

Delay Time :
Power ON Delay: Set
Initial Time Delay: 5 Sec
Reset Mode: Manually
Trip Delay: 0 to 9 Sec

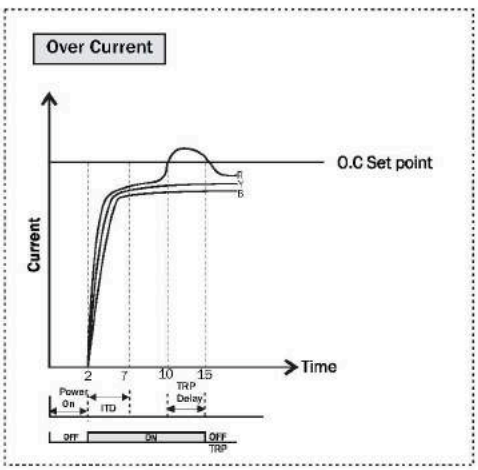
LED Indication:
M: Main Supply
R: Relay Status

Function :
Over Current
SPP

Dimension



Control Function



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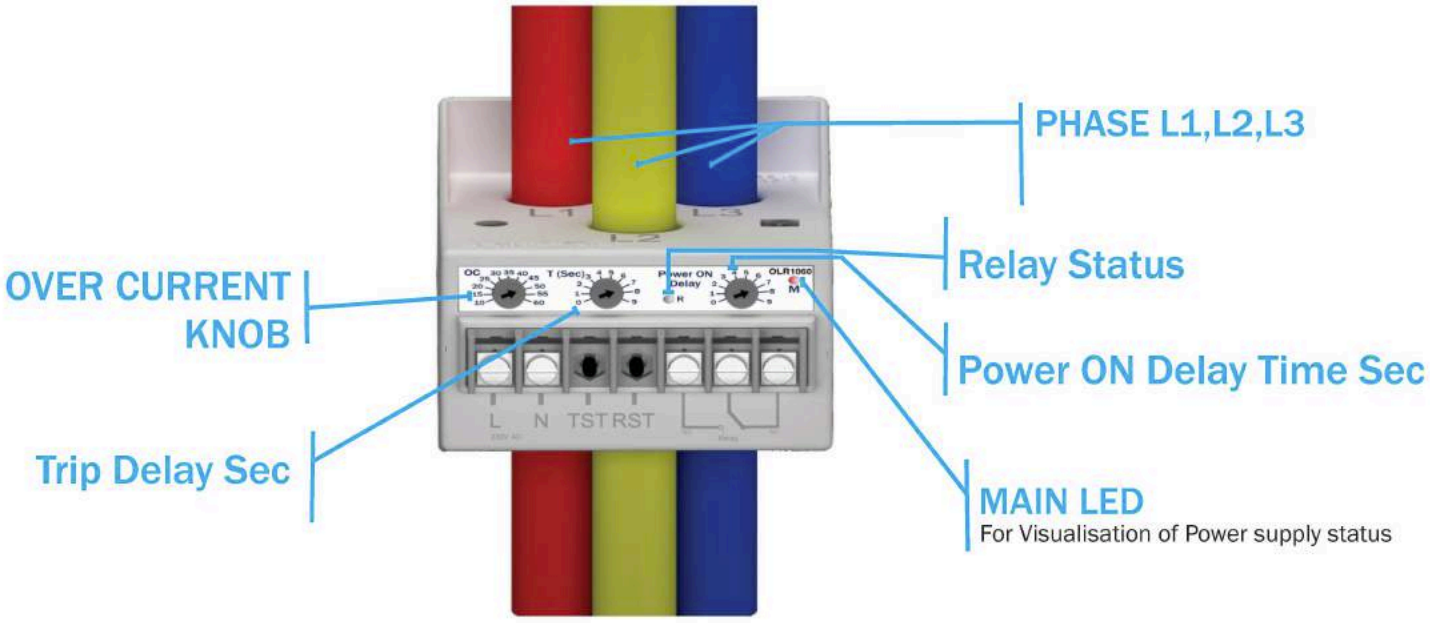
Product improvement and upgrade is a constant procedure.

MULTISPAN

OLR	Over Current Relay
Model	OLR 1060



	Power Supply : 230V AC,50Hz
	Input Current : 10 to 60A AC
	Output: 1 Relay NO/C/NC ,5A 230V AC,30V DC Resistive load
	Tripping Parameters : Over Current, SPP
	Delay Time : Power ON Delay 0 To 9 Sec Setable Initial Time Delay 5 Sec Reset Mode Manually
	Trip Time : Trip Time Delay 0 To 9 Sec Setable
	Keys : Test, Reset

KEY OPERATION

FUNCTION	KEY PRESS
OPERATION MODE	
To Enter in Test Mode	TST For 5 sec
To Reset the Relay Contact Manually After Tripping	RST For 1 sec

NOTE :

To Configure fault type 'NO' or 'NC'

1) Press reset key then power on instrument , Reset key pressed continuously up to 5 Second.
2) If front relay indication is ' ON 'Means relay is 'NC' in healthy condition.
3) One can change by pressing 'TEST' key , If front relay indication is 'OFF' means relay is 'NO' in healthy condition.

Terminal Connection

Power Supply :
230V AC

Input Current:
10 to 60A AC

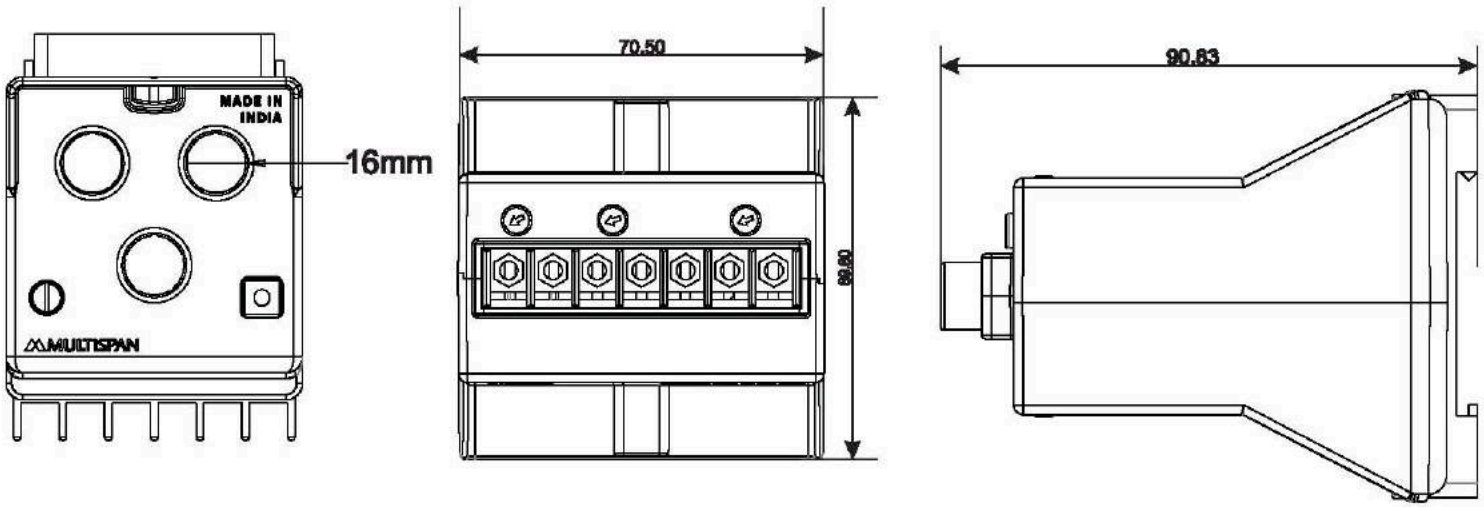
Output :
1 Relay C/NO/NC ,
5A, 230V AC (Res.)

Delay Time :
Power ON Delay: Set
Initial Time Delay: 5 Sec
Reset Mode: Manually
Trip Delay: 0 to 9 Sec

LED Indication:
M: Main Supply
R: Relay Status

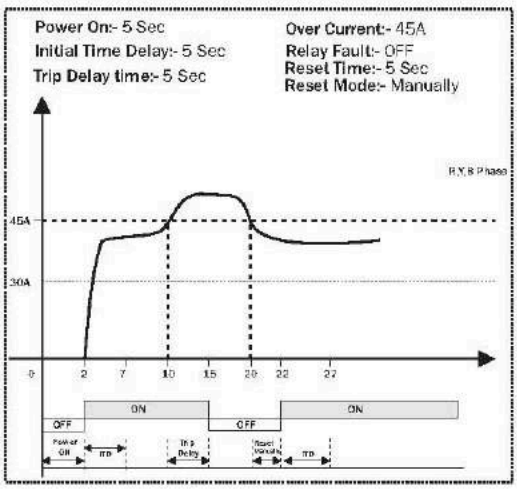
Function :
Over Current
SPP

Dimension

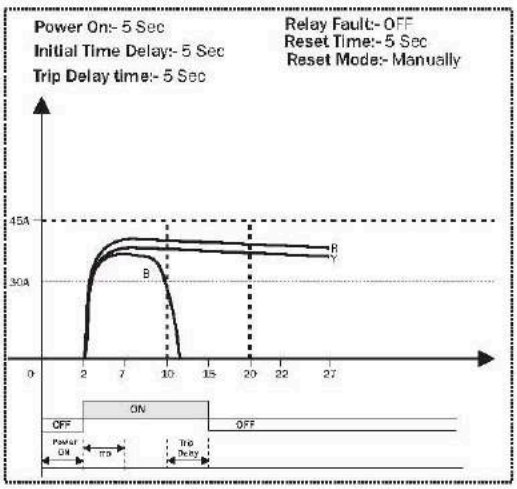


Control Function

Over Current

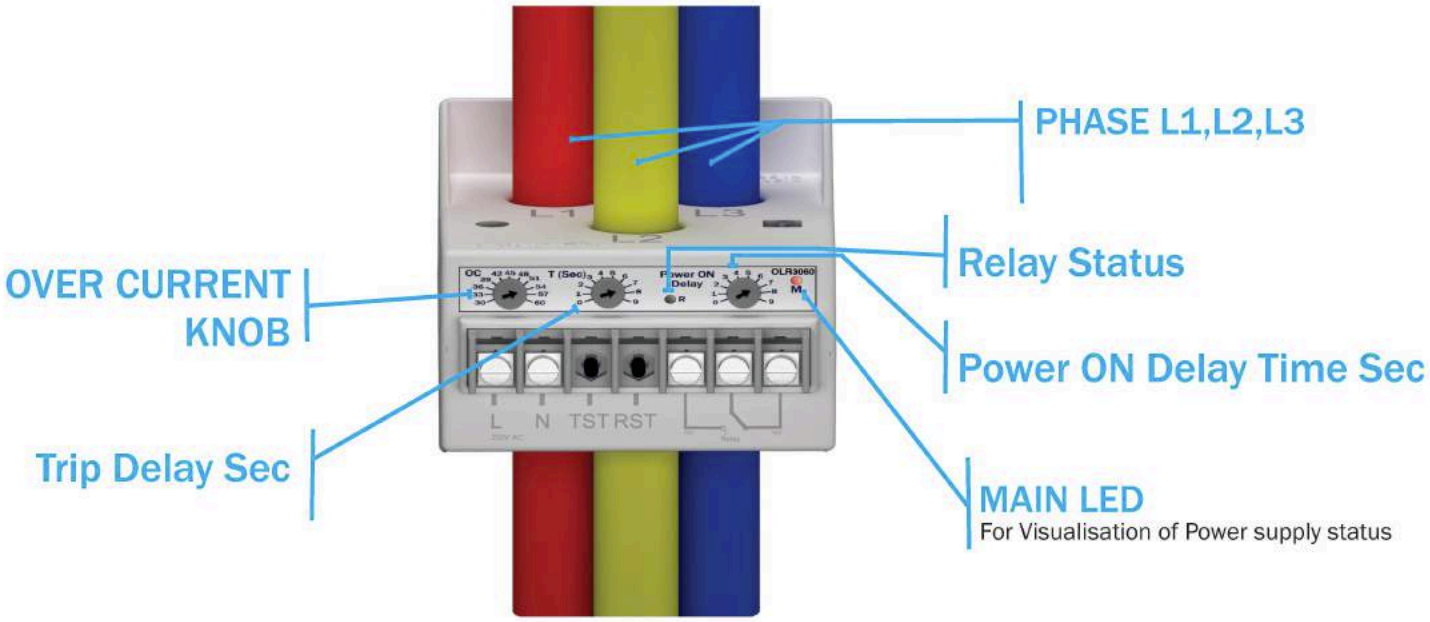


Single Phase Prevention (SPP)



MULTISPAN

OLR	Over Current Relay
Model	OLR 30 to 60 Amp



	Power Supply : 230V AC,50Hz
	Input Current : 30 to 60A AC
	Output: 1 Relay NO/C/NC ,5A 230V AC,30V DC Resistive load
	Tripping Parameters : Over Current, SPP
	Delay Time : Power ON Delay 0 To 9 Sec Setable Initial Time Delay 5 Sec Reset Mode Manually
	Trip Time : Trip Time Delay 0 To 9 Sec Setable
	Keys : Test, Reset

KEY OPERATION

FUNCTION	KEY PRESS
OPERATION MODE	
To Enter in Test Mode	TST For 5 sec
To Reset the Relay Contact Manually After Tripping	RST For 1 sec

NOTE :

To Configure fault type 'NO' or 'NC'

1) Press reset key then power on instrument , Reset key pressed continuously up to 5 Second.
2) If front relay indication is ' ON 'Means relay is 'NC' in healthy condition.
3) One can change by pressing 'TEST' key , If front relay indication is 'OFF' means relay is 'NO' in healthy condition.

Terminal Connection

Power Supply :
230V AC

Input Current:
30 to 60A AC

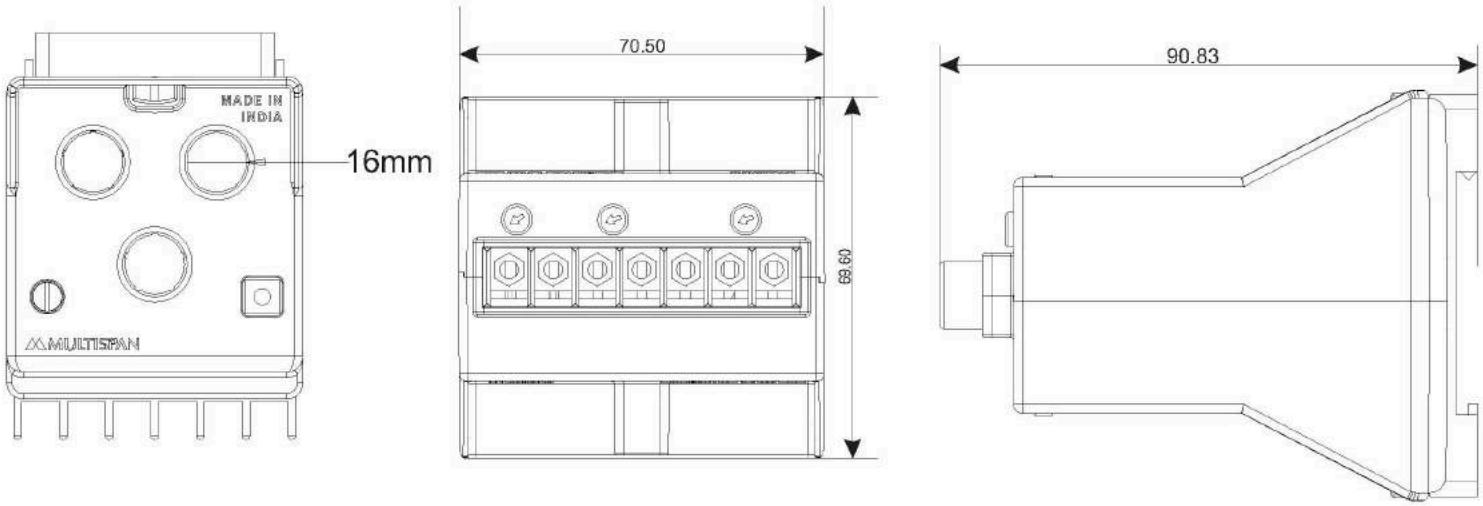
Output :
1 Relay C/NO/NC ,
5A, 230V AC (Res.)

Delay Time :
Power ON Delay: Set
Initial Time Delay: 5 Sec
Reset Mode: Manually
Trip Delay: 0 to 9 Sec

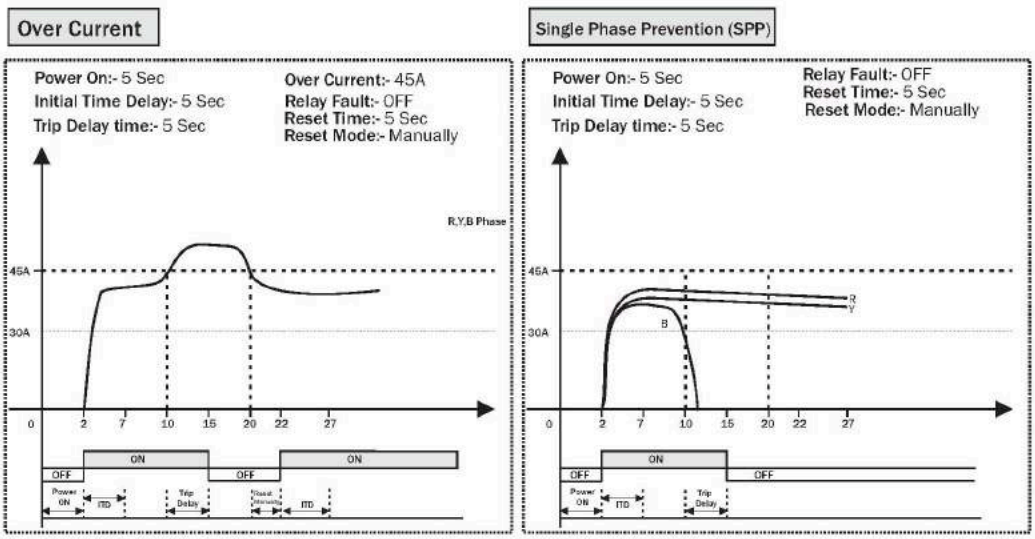
LED Indication:
M: Main Supply
R: Relay Status

Function :
Over Current
SPP

Dimension

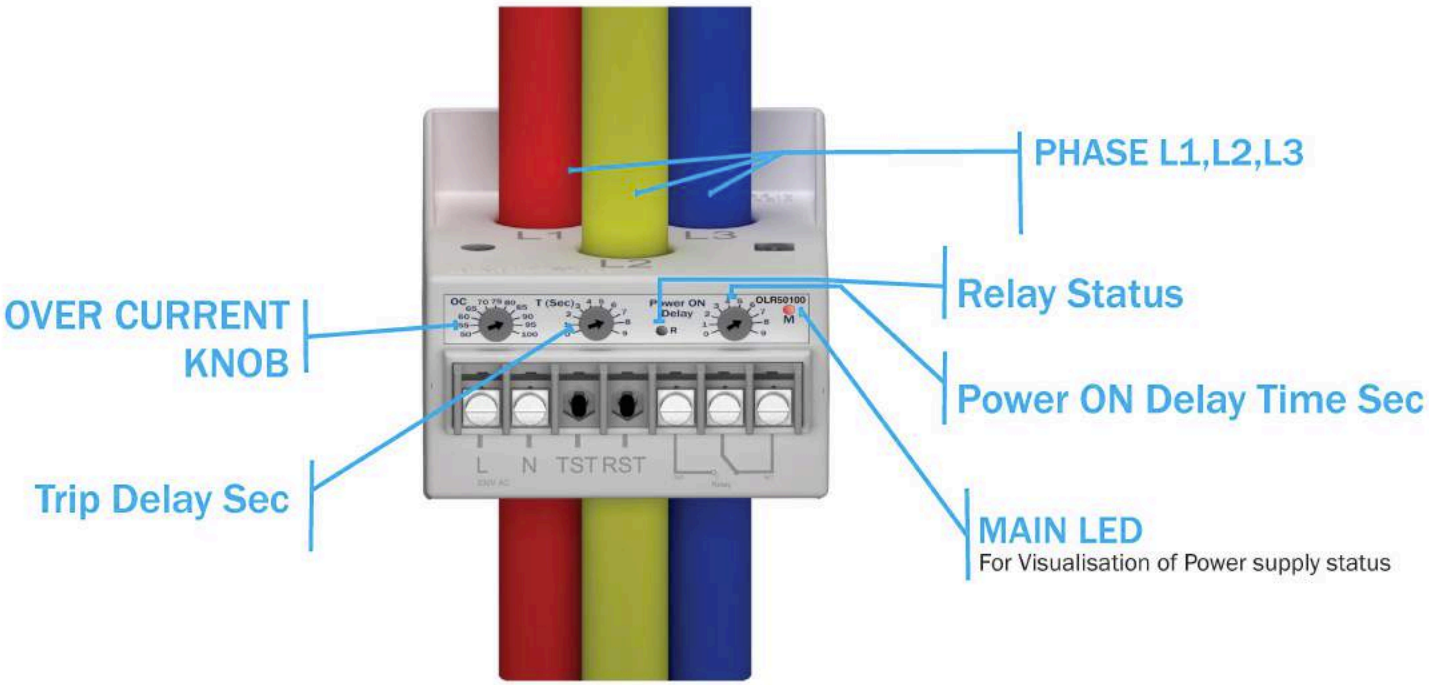


Control Function



MULTISPAN

OLR	Over Current Relay
Model	OLR 50 to 100 Amp



	Power Supply : 230V AC,50Hz
	Input Current : 50 to 100A AC
	Output: 1 Relay NO/C/NC ,5A 230V AC,30V DC Resistive load
	Tripping Parameters : Over Current, SPP
	Delay Time : Power ON Delay 0 To 9 Sec Setable Initial Time Delay 5 Sec Reset Mode Manually
	Trip Time : Trip Time Delay 0 To 9 Sec Setable
	Keys : Test, Reset

KEY OPERATION

FUNCTION	KEY PRESS
OPERATION MODE	
To Enter in Test Mode	TST For 5 sec
To Reset the Relay Contact Manually After Tripping	RST For 1 sec

NOTE :

To Configure fault type 'NO' or 'NC'

1) Press reset key then power on instrument , Reset key pressed continuously up to 5 Second.
2) If front relay indication is ' ON 'Means relay is 'NC' in healthy condition.
3) One can change by pressing 'TEST' key , If front relay indication is 'OFF' means relay is 'NO' in healthy condition.

Terminal Connection

Power Supply :
230V AC

Input Current:
50 to 100A AC

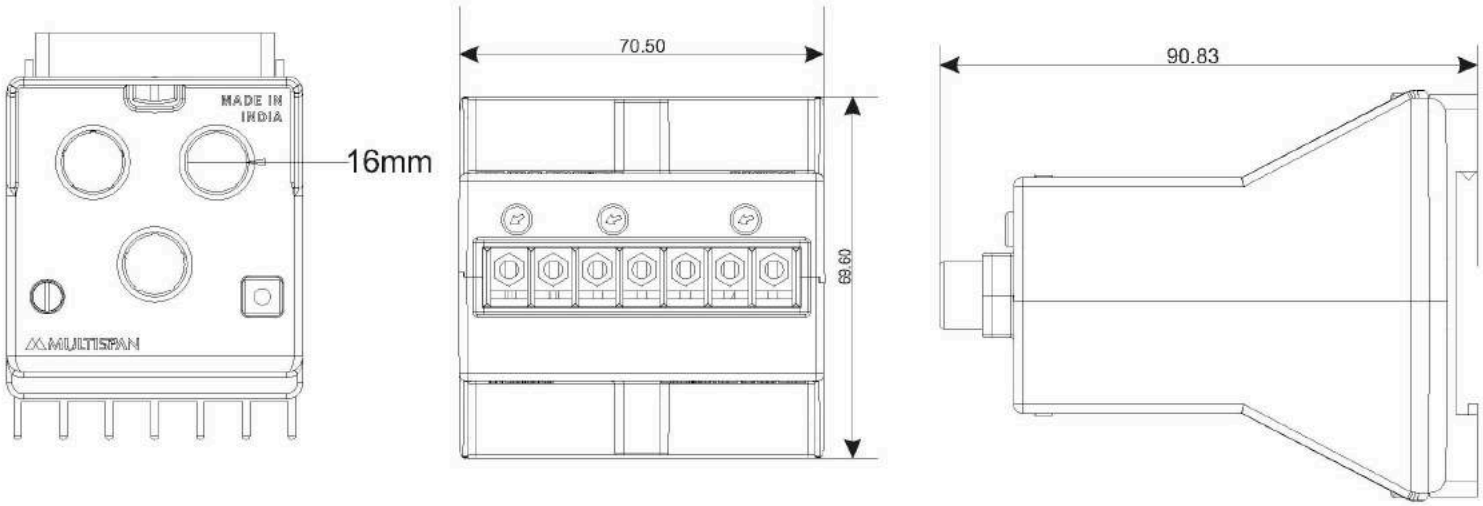
Output :
1 Relay C/NO/NC ,
5A, 230V AC (Res.)

Delay Time :
Power ON Delay: Set
Initial Time Delay: 5 Sec
Reset Mode: Manually
Trip Delay: 0 to 9 Sec

LED Indication:
M: Main Supply
R: Relay Status

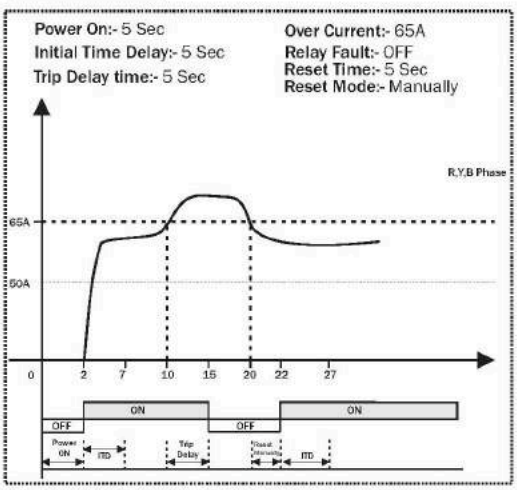
Function :
Over Current
SPP

Dimension



Control Function

Over Current



Single Phase Prevention (SPP)