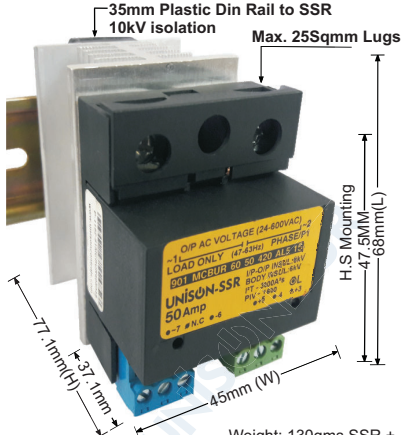


BURST FIRE CONTROL SOLID STATE RELAY

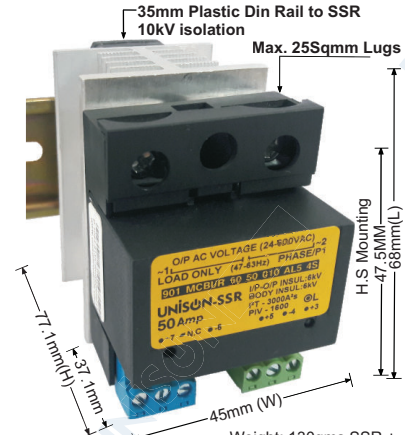
50AMP-MODEL 901 MCBUR 60 50 420 AL5 1S WITH "G-68" H.S.



Weight: 130gms SSR + 95gms Heat sink

Model 901 - 50Amp
 Input: 4 to 20mA or 0-10VDC
 Fix Supply : 24VDC/30mA
 Output : 24-600VAC (47-63 Hz)
 Short Circuit Protection by "B" Curve DP MCB
 15Amp Load Current/16Amp "B" Curve DP MCB
 PIV : 1600Vpk, IT : 3000A²S for 9.6mS
 Body isolation : 6kV for 1min
 I/P. to O/P. isolation : 6kV for 1min
 1.) Load Current : 26AMP @ 40 °C + Heat Sink G-68+Din
 2.) Load Current : 32AMP @ 40 °C + Heat Sink B-48+Din
 Short Circuit Current Rating : 10kA for <3mS
 Selectable 1 second or 4 second equally distributed cycle time

50AMP-MODEL 901 MCBUR 60 50 010 AL5 4S WITH "G-68" H.S.



Weight: 130gms SSR + 95gms Heat sink

Model 901 - 50Amp
 Input: 4 to 20mA or 0-10VDC
 Fix Supply : 24VDC/30mA
 Output : 24-600VAC (47-63 Hz)
 Short Circuit Protection by "B" Curve DP MCB
 15Amp Load Current/16Amp "B" Curve DP MCB
 PIV : 1600Vpk, IT : 3000A²S for 9.6mS
 Body isolation : 6kV for 1min
 I/P. to O/P. isolation : 6kV for 1min
 1.) Load Current : 26AMP @ 40 °C + Heat Sink G-68+Din
 2.) Load Current : 32AMP @ 40 °C + Heat Sink B-48+Din
 Short Circuit Current Rating : 10kA for <3mS
 Selectable 1 second or 4 second equally distributed cycle time

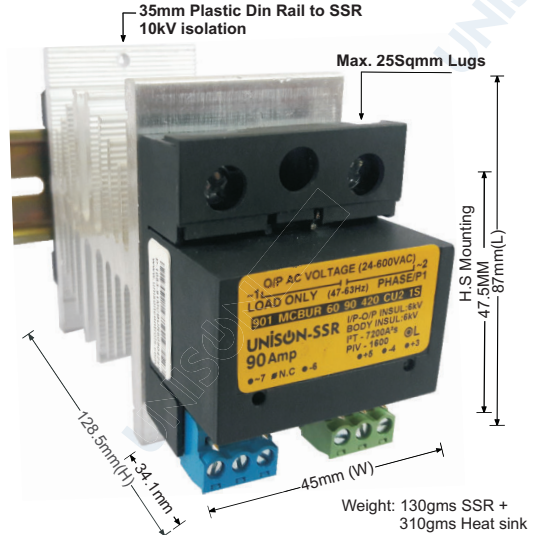
50AMP-MODEL 901 MCBUR 60 50 420 AL5 1S WITH "B-48" H.S.



Weight: 130gms SSR + 310gms Heat sink

Model 901 - 50Amp
 Input: 4 to 20mA or 0-10VDC
 Fix Supply : 24VDC/30mA
 Output : 24-600VAC (47-63 Hz)
 Short Circuit Protection by "B" Curve DP MCB
 15Amp Load Current/16Amp "B" Curve DP MCB
 PIV : 1600Vpk, IT : 3000A²S for 9.6mS
 Body isolation : 6kV for 1min
 I/P. to O/P. isolation : 6kV for 1min
 1.) Load Current : 26AMP @ 40 °C + Heat Sink G-68+Din
 2.) Load Current : 32AMP @ 40 °C + Heat Sink B-48+Din
 Short Circuit Current Rating : 10kA for <3mS
 Selectable 1 second or 4 second equally distributed cycle time

90AMP-MODEL 901 MCBUR 60 90 420 CU2 1S WITH "B-48" H.S.

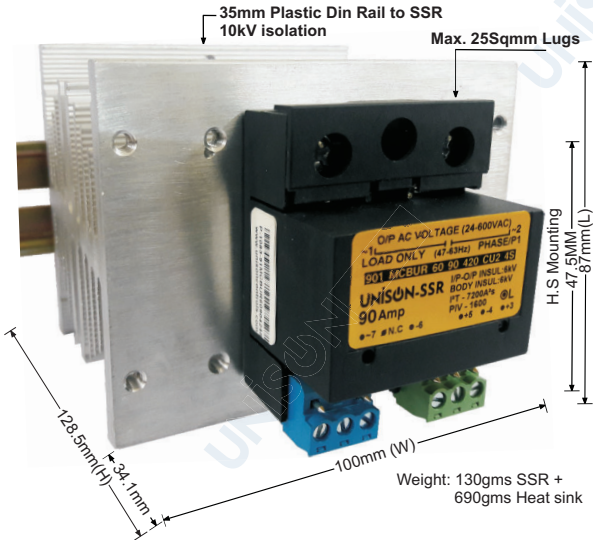


Weight: 130gms SSR + 310gms Heat sink

Model 901 - 90Amp
 Input: 4 to 20mA or 0-10VDC
 Fix Supply : 24VDC/30mA
 Output : 24-600VAC (47-63 Hz)
 Short Circuit Protection by "B" Curve DP MCB
 63Amp Load Current/63Amp "B" Curve DP MCB
 PIV : 1600Vpk, IT : 7200A²S for 9.6mS
 Body isolation : 6kV for 1min
 I/P. to O/P. isolation : 6kV for 1min
 1.) Load Current : 36AMP @ 40 °C + Heat Sink B-48+Din
 2.) Load Current : 65AMP @ 40 °C + Heat Sink A-100+Din
 Short Circuit Current Rating : 10kA for <3mS
 Selectable 1 second or 4 second equally distributed cycle time

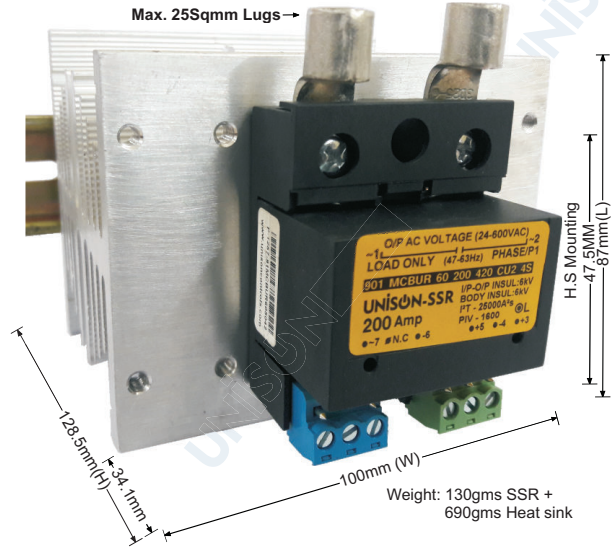
BURST FIRE CONTROL SOLID STATE RELAY

90AMP-MODEL 901 MCBUR 60 90 420 CU2 4S WITH "A-100" H.S



Model 901 - 90Amp
 Input: 4 to 20mA or 0-10VDC
 Fix Supply : 24VDC/30mA
 Output : 24-600VAC (47-63 Hz)
 Short Circuit Protection by "B" Curve DP MCB
 63Amp Load Current/63Amp "B" Curve DP MCB
 PIV : 1600Vpk, I²T : 7200A²S for 9.6ms
 Body isolation : 6kV for 1min
 I/P. to O/P. isolation : 6kV for 1min
 1.) Load Current : 36AMP @ 40 °C + Heat Sink B-48+Din
 2.) Load Current : 65AMP @ 40 °C + Heat Sink A-100+Din
 Short Circuit Current Rating : 10kA for <3mS
 Selectable 1 second or 4 second equally distributed cycle time

200AMP-MODEL 901 MCBUR 60 200 420 CU2 4S WITH "A-100" H.S



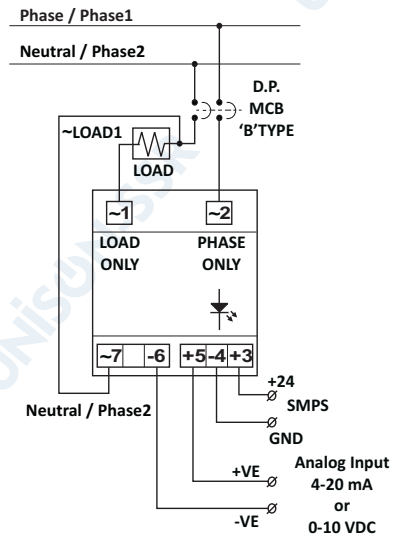
Model 901 - 200Amp
 Input: 4 to 20mA or 0-10VDC
 Fix Supply : 24VDC/30mA
 Output : 24-600VAC (47-63 Hz)
 Short Circuit Protection by "B" Curve DP MCB
 115Amp Load Current/125Amp "B" Curve DP MCB
 PIV : 1600Vpk, I²T : 25000A²S for 9.6ms
 Body isolation : 6kV for 1min
 I/P. to O/P. isolation : 6kV for 1min
 1.) Load Current : 80AMP @ 40 °C + Heat Sink A-100+Din
 Short Circuit Current Rating : 10kA for <3mS
 Selectable 1 second or 4 second equally distributed cycle time

90AMP-MODEL 901 MCBUR 60 90 420 CU2 4S- 3Nos. SSR "A-190" H.S. WITH 230VAC FAN



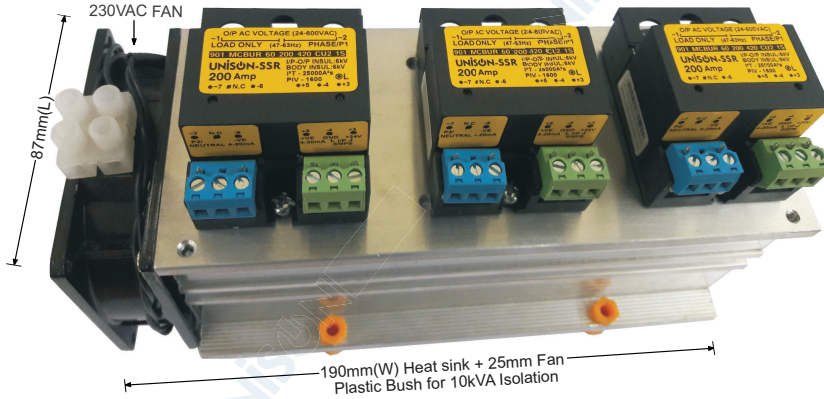
Model 901 - 90Amp
 Input: 4 to 20mA or 0-10VDC
 Fix Supply : 24VDC/30mA
 Output : 24-600VAC (47-63 Hz)
 Short Circuit Protection by "B" Curve DP MCB
 63Amp Load Current/63Amp "B" Curve DP MCB
 PIV : 1600Vpk, I²T : 7200A²S for 9.6ms
 Body isolation : 6kV for 1min
 I/P. to O/P. isolation : 6kV for 1min
 Load Current : 120Amp @40 °C (40Amp X 3 SSR)
 With Heat Sink A-190+ FAN
 Short Circuit Current Rating : 10kA for <3mS
 Selectable 1 second or 4 second equally distributed cycle time

CONNECTION DIAGRAM



BURST FIRE CONTROL SOLID STATE RELAY

200AMP-MODEL 901 MCBUR 60 200 420 CU2 1S- 3NOS. SSR "A-190" H.S. WITH 230VAC FAN

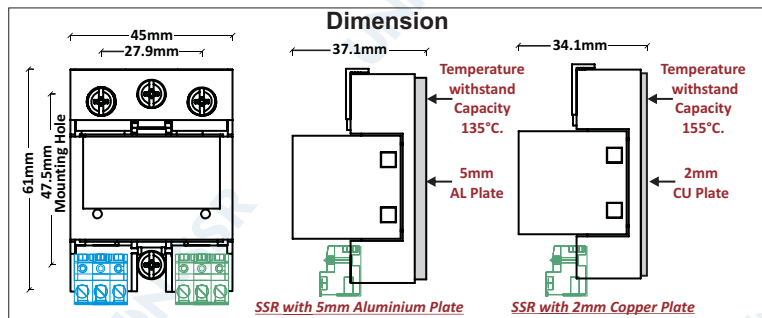


Model 901 - 200Amp
 Input: 4 to 20mA or 0-10VDC
 Fix Supply : 24VDC/30mA
 Output : 24-600VAC (47-63 Hz)
 Short Circuit Protection by "B" Curve DP MCB
 115Amp Load Current/125Amp "B" Curve DP MCB
 PIV : 1600Vpk, I²T : 25000A²S for 9.6mS
 Body isolation : 6kV for 1min
 I/P. to O/P. isolation : 6kV for 1min
 Load Current : 156Amp @40 °C (52 Amp X 3 SSR)
 With Heat Sink A-190+ FAN
 Short Circuit Current Rating : 10kA for <3mS
 Selectable 1 second or 4 second equally distributed cycle time

200AMP-MODEL 901 MCBUR 60 200 420 CU2 1S- 3NOS. SSR "B-285" H.S. WITH 230VAC FAN



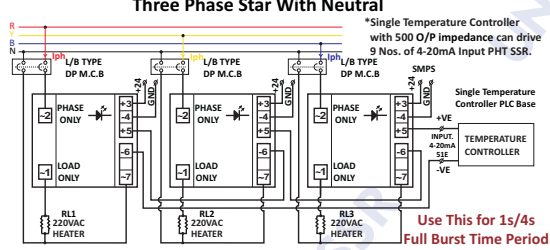
Model 901 - 200Amp
 Input: 4 to 20mA or 0-10VDC
 Fix Supply : 24VDC/30mA
 Output : 24-600VAC (47-63 Hz)
 Short Circuit Protection by "B" Curve DP MCB
 115Amp Load Current/125Amp "B" Curve DP MCB
 PIV : 1600Vpk, I²T : 25000A²S for 9.6mS
 Body isolation : 6kV for 1min
 I/P. to O/P. isolation : 6kV for 1min
 Load Current : 240Amp @40 °C (80Amp X 3 SSR)
 With Heat Sink B-285+ FAN
 Short Circuit Current Rating : 10kA for <3mS
 Selectable 1 second or 4 second equally distributed cycle time



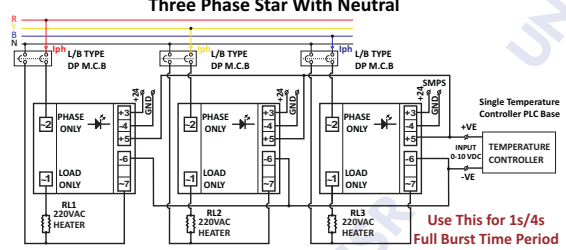
BURST FIRE CONTROL SOLID STATE RELAY

BURST FIRE CONTROL TYPE SSR Connection Diagram

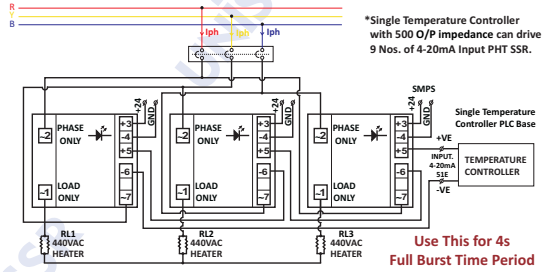
Connection Diagram Of 901 Model Input 4-20mA



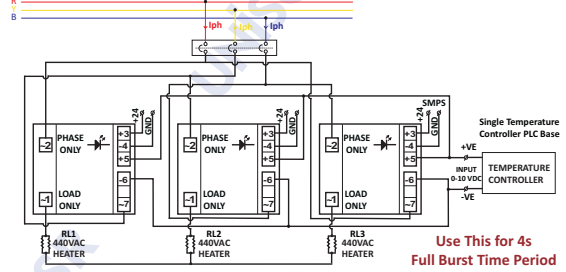
Connection Diagram Of 901 Model Input 0-10VDC



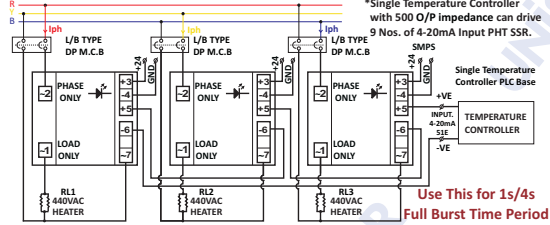
Connection Diagram Of 901 Model Input 4-20mA



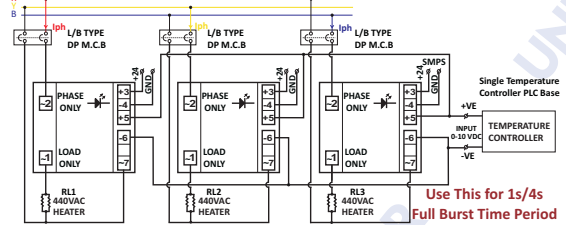
Connection Diagram Of 901 Model Input 0-10VDC



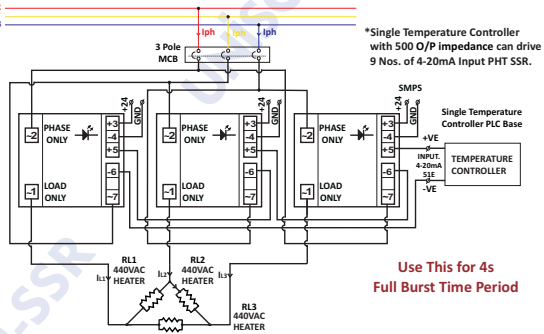
Connection Diagram Of 901 Model Input 4-20mA



Connection Diagram Of 901 Model Input 0-10VDC



Connection Diagram Of 901 Model Input 4-20mA



Connection Diagram Of 901 Model Input 0-10VDC

