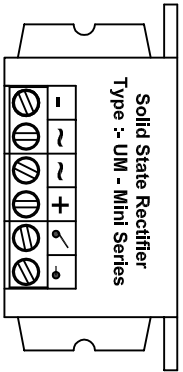
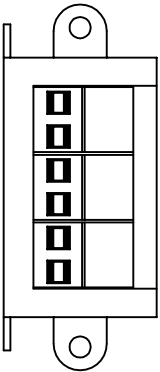


Solid State Rectifier UM - Mini Mounting Dimension & Connection Diagram



Salient Features :-

- Compact In Size
- Based on German designs.
- Use of High quality components.
- 6 - Terminals as standard for connections.
- Suitable to mount in standard motor terminal box.
- Standard excitation.
- Available in half wave or full wave configuration.
- Suitable for carrying our AC side switching & DC side switching.
- DC side switching protection included.
- Maximum allowable ambient temperature 85 degree C.
- Current rating :- 2 Amps.



- Type UM-Mini Series brake rectifier is used to supply DC voltage to DC operated brakes on electric motors, where standard release reaction time of the brake is required.

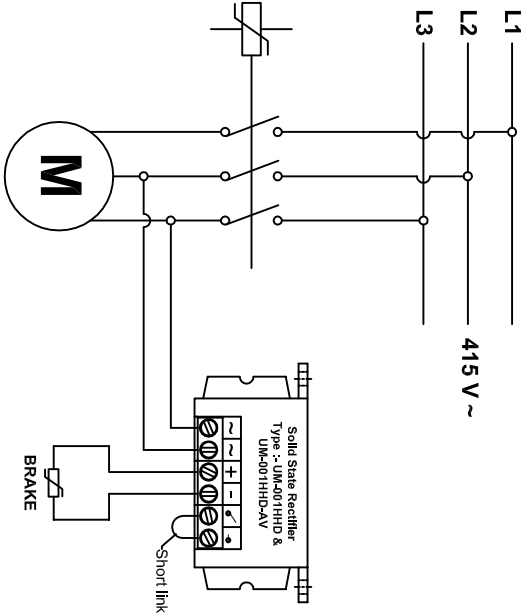
Solid State Rectifier UM - Mini Mounting Dimension

UM - Mini Series		Full Wave and Half Wave Rectifiers for 50 / 60 Hz VAC	
Model	Input	Input	
UM-001HHD	415 VAC	190 VDC, 2 Amp.	
UM-001HHD-AV	415/480 VAC	190/215 VDC, 2 Amp.	
UM-001CD	230 VAC	103 VDC, 2 Amp.	
UM-002AD	230 VAC	205 VDC, 2 AMP.	
UM-002BD	115 VAC	103 VDC, 2 AMP.	

Solid State Rectifier " UM-001HHD & UM-001HHD-AV " Connection Diagram

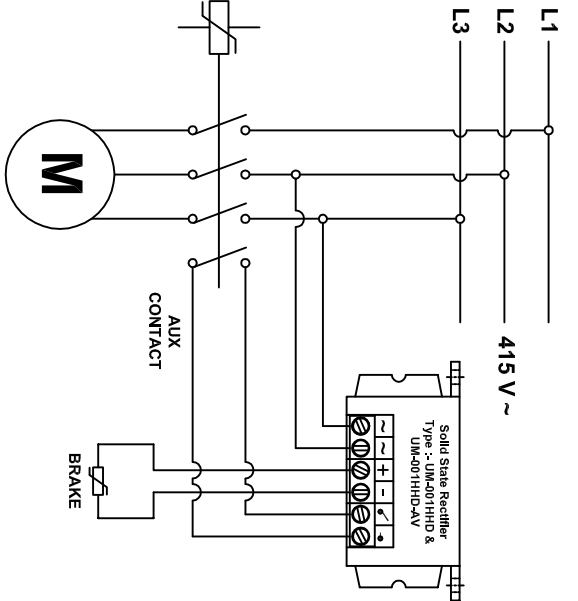
A.C SWITCHING

Normal Dis-Engagement
Slower Engagement



D. C. SWITCHING

Faster Dis-Engagement
Fast Engagement

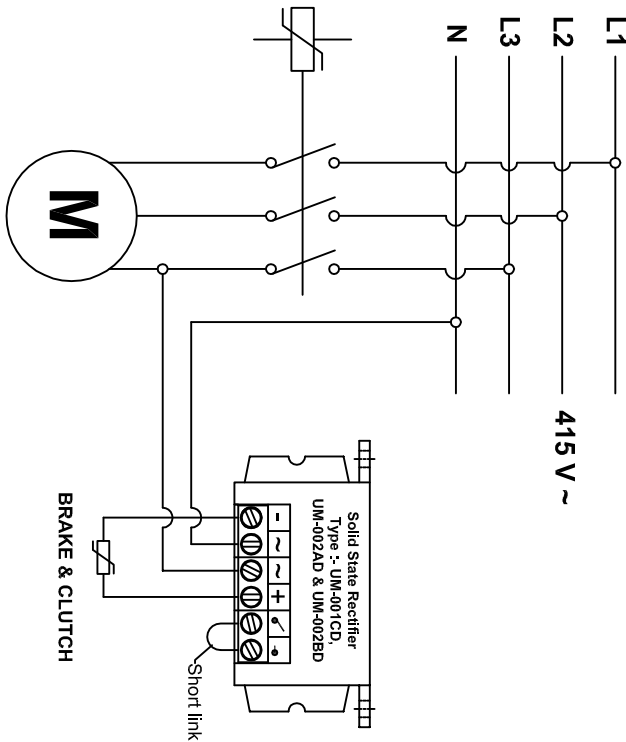


Solid State Rectifier UM - Mini Mounting Dimension & Connection Diagram

Solid State Rectifier " UM-001CD, UM-002AD & UM-002BD " Connection Diagram

A.C SWITCHING

Normal Dis-Engagement
Slower Engagement



D.C. SWITCHING

Faster Dis-Engagement
Fast Engagement

