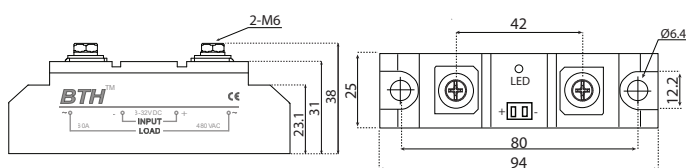


- Current rating 60 to 400 Amps
- Output working voltage 24-480 VAC
- Operation indicator enables monitoring operation
- Heavy duty terminal for industrial application
- Zero Cross Switching

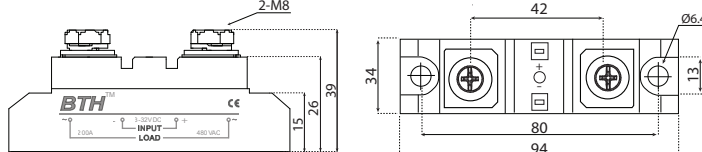


Model		BDA-2460-00-H	BDA-2480-00-H	BDA-24100-00	BDA-24120-00	BDA-24150-00	BDA-24200-00	BDA-24250-00	BDA-24300-00	BDA-24350-00	BDA-24400-00
Maximum load current (Amps)		60Amp.	80Amp.	100Amp.	120Amp.	150Amp.	200Amp.	250Amp.	300Amp.	350Amp.	400Amp.
Load switching voltage AC Vrms		24~480VAC (47-63Hz)									
On voltage drop VAC		≤1.6VAC									
Leakage current (off state) mA		≤10mA									
Operating Voltage		3~32VDC									
Control current <mA>		5-25mA									
Turn-ON voltage V _{min}		3VDC max.									
Turn-OFF voltage V		1VDC min.									
Maximum Turn-On Time (msec)		≤10mS									
Maximum Turn-Off Time (msec)		≤10mS									
Insulation resistance		500MΩ 500VDC									
Transient Voltage		1600VAC									
Operating time		≤ 10ms									
Release time		≤ 10ms									
Dimensions (L x W x H)		Upto 150 Amp. W25*H43*L92					Above 150 Amp. W35*H43*L94				
Weight		135g					235g				
Ambient temperature	storage	-30 to 80°C									
	operating	-30 to 80°C (with derating). Heat sink is required.									
Dielectric Strength, Input/Output/Base (50/60Hz)		≥2500VAC									

Dimension

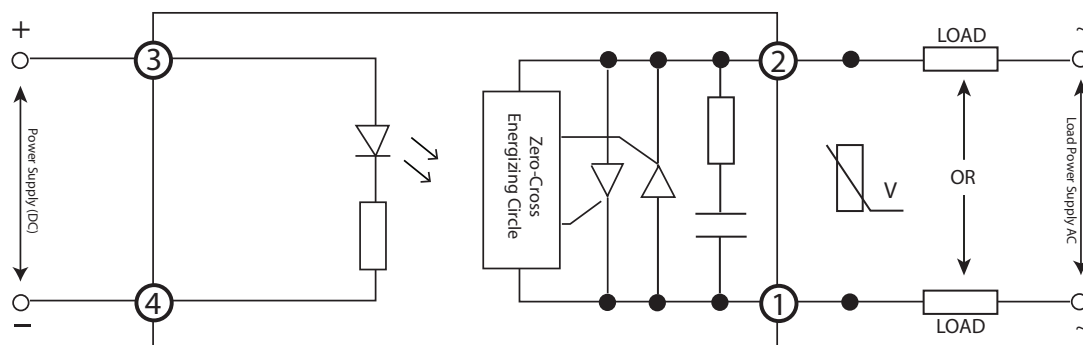


BDA 2460-00-H, 2480-00-H, 24100-00, 24120-00, 24150-00



BDA 24200-00, 24250-00, 24300-00, 24350-00, 24400-00

Wiring Diagram



BTH BDA-2460-00-H	Version 1.0	BTH BDA-24150-00	Version 1.0	BTH BDA-24350-00	Version 1.0
BTH BDA-2480-00-H	Version 1.0	BTH BDA-24200-00	Version 1.0	BTH BDA-24400-00	Version 1.0
BTH BDA-24100-00	Version 1.0	BTH BDA-24250-00	Version 1.0		
BTH BDA-24120-00	Version 1.0	BTH BDA-24300-00	Version 1.0		