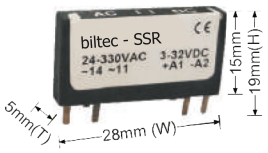
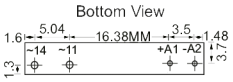
SLIM SOLID STATE MODULE

BTCSLM8D330A
6AMP DC TO AC



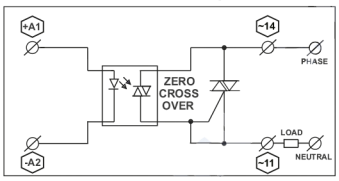
Weight: 4gms SSM

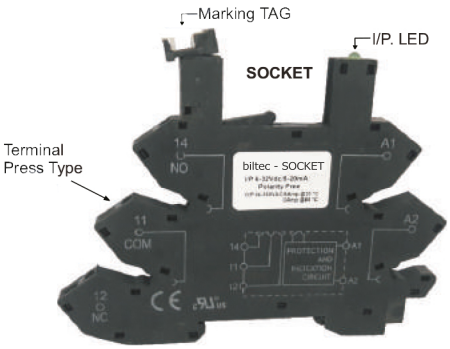
Bottom View



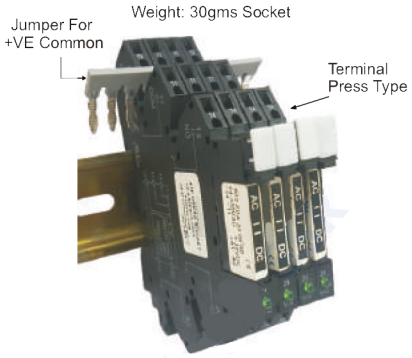
6Amp
Input : 3-32VDC/5-15mA
Output : 24-330VAC (47-63 Hz)
PIV : 700Vpk
I²T : 21A²S for 9.6mS
I/P. to O/P. isolation : 2.5kV for 1min
Load Current : 2Amp @ 55 °C
Zero Cross Over SSM

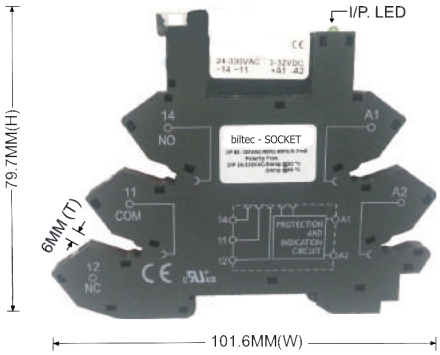
DC TO AC Circuit Diagram

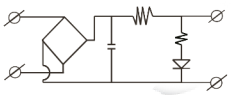




Weight: 30gms Socket





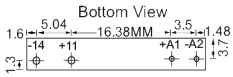


Input : Polarity Free
Input : 6 to 32VDC/5-20mA
90 to 130VAC/50Hz-60Hz/5-7mA
180 to 270VAC/50Hz-60Hz/5-7mA

BTCSLM6D100D
6AMP DC TO DC (MOSFET)

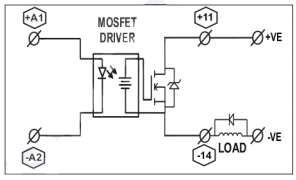
Weight: 4gms SSM

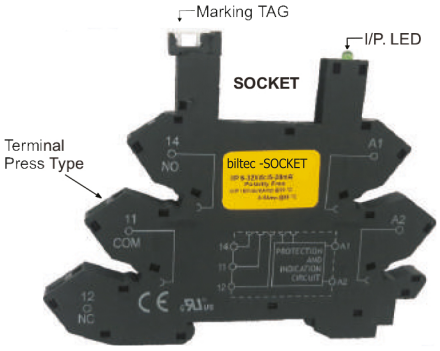
Bottom View



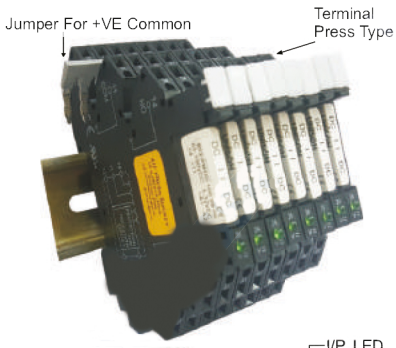
6Amp / 100VDC
Input : 3-32VDC/5-15mA
Output : 5-100VDC
ON State Voltage Drop : ≤0.3Vdc
I/P. to O/P. isolation : 2.5kV for 1min
Load Current : 2.5Amp @ 55 °C
Turn ON time : 2.5 mS
Turn OFF time : 40 µS

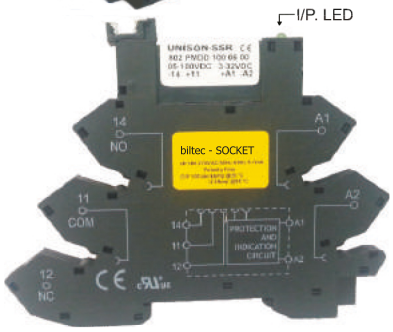
DC to DC - Circuit Diagram





Weight: 30gms Socket





Across the Load Back EMF Diode is must for High Frequency ON/OFF