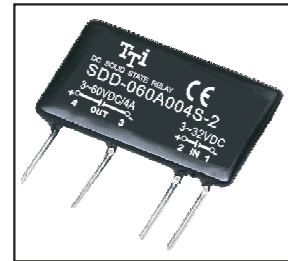


SDD SERIES SOLID STATE RELAY

SDD-060A002S-2 SDD-060A004S-2

DC Control DC Loading S.S.R



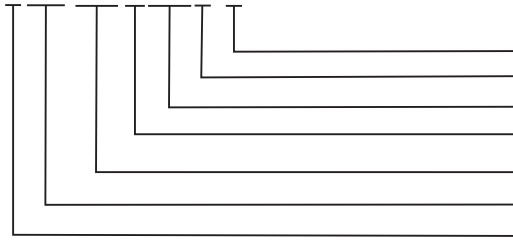
Specifications

MODEL SERIES NO.	CONTROL VOLTAGE	MUST TURN OFF VOLTAGE	INPUT IMPEDANCE	LOADING CURRENT	LOADING VOLTAGE	MIN BLOCKING VOLTAGE	MAX OFF-STATE LEAKAGE	FREQUENCY RANGE	MAX 1-CYCLE PEAK SURGE
SDD-060A002S-2	3 - 32 VDC	MAX 1.0 VDC	1.5 KΩ	2A	3 ~ 60VDC	80VDC	LESS 2 mA	47-70HZ	3A
SDD-060A004S-2	3 - 32 VDC	MAX 1.0 VDC	1.5 KΩ	4A	3 ~ 60VDC	80VDC	LESS 2 mA	47-70HZ	8.5A

MODEL SERIES NO.	MAX OFF STATE dv/dt	MAX ON-STATE VOLTAGE DROP	ISOLATE IMPEDENCE	DIELECTRIC STRENGTH INPUT-OUTPUT	DIELECTRIC STRENGTH INPUT,OUTPUT-CASE	TURN ON TIME	TURN OFF TIME	CAPACITANCE IN-OUT	WEIGHT (g)
SDD-060A002S-2	200 V/μ sec	1.2Vrms	10 ⁹ Ω	2500 VACrms	—	LESS 2 msec	LESS 2 msec	LESS 15 PF	10 g
SDD-060A004S-2	200 V/μ sec	1.2Vrms	10 ⁹ Ω	2500 VACrms	—	LESS 2 msec	LESS 2 msec	LESS 15 PF	12 g

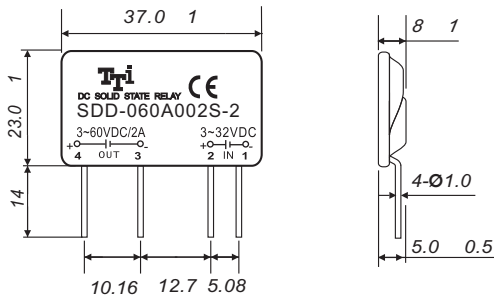
Parts No.

SDD-060A002S-2

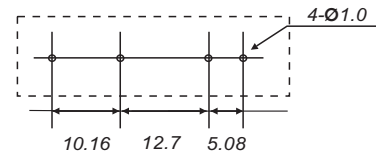


Packing : 2 = SIP of Seal Type
 Phase : S = Single Phase
 Loading Current : 002 = 2A, 004 = 4A
 Control Voltage : A = 3-32VDC
 Loading Voltage : 060 = 3~60VDC
 Control Type : DD = DC Control DC
 S = S.S.R

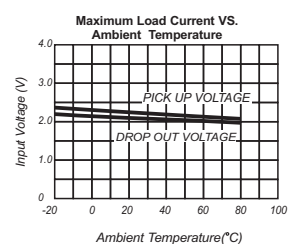
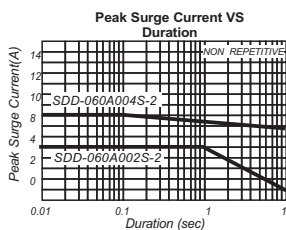
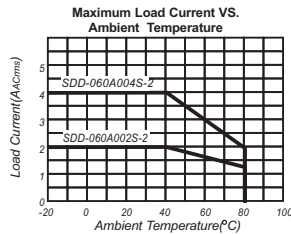
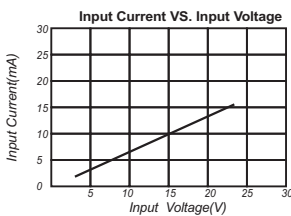
Outline Dimensions(Unit : mm)



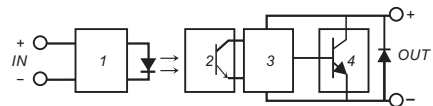
SIP of Seal Series



Characteristic Curves



Equivalent Circuit



1. Input Circuit
2. Photo Detector
3. Amplifier
4. Protected Circuit