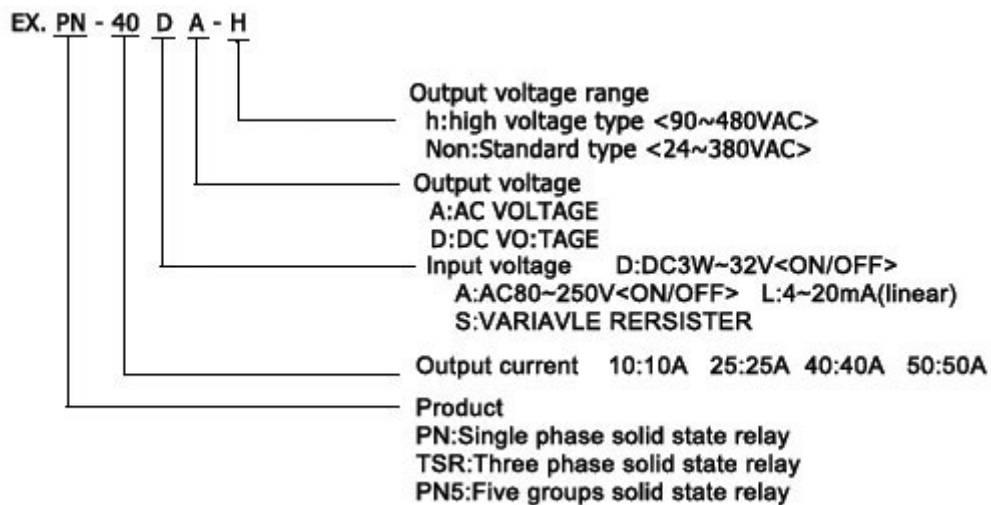


### Application :

- High reliability by S.M.T & TQC.(Surface Mounting Technology)
- High Isolation over than 50MQ/500VDC
- High dielectric over than 2.5KV
- Low enable current less than 7.5mA/12VDC CMOSIC or TTL Compatible.
- Low EMI/EFI& surge by Zeero cross Trigger Method.
- High surge current duration,over 10 Times of rated current/one cycle.
- High surge voltage duration by snubber circuit.



### Guiding of Model :

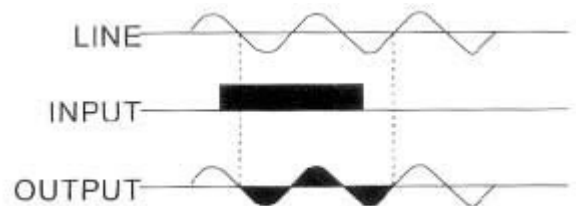


### Control Method :

#### Zero Cross Trigger Method

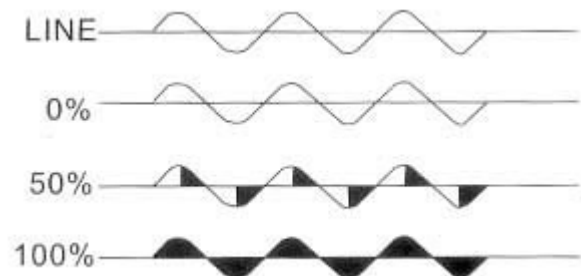
Output TURN ON or TURN OFF only on zero cross point of sine wave,may avoid surge or EMI/RFI occurring.

Specially suited to control resistive,capacitive and Non-saturated inductive loads



#### Variable resistance control method

Power output is controlled by the trigger angle of triac with variable resister 250KQ/110VAC,500KQ/220VAC





Dimension and connection diagram :

