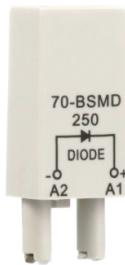


# Product data sheet

Specifications



## Protection module with diode, SE Relays, for 782H hermetically sealed relays, 6/250V DC

70-BSMD-250

 **To be discontinued on:** Jun 30, 2026

 **To be discontinued**

### Main

Product Range	Harmony Electromechanical Relays
Product Type	Protection module
Product Compatibility	socket 70-781 plug-in socket 70-782 plug-in
Device Application	Protection

### Complementary

[Ue] rated operational voltage	6...250 V DC
Protection Technology	Diode
Width	12.45 mm
Depth	8.64 mm

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.18 cm
Package 1 Width	0.9 cm
Package 1 Length	1.3 cm
Package 1 Weight	1.7 g
Unit Type of Package 2	CAR
Number of Units in Package 2	1000
Package 2 Height	13.5 cm
Package 2 Width	17 cm
Package 2 Length	26.5 cm
Package 2 Weight	4 kg



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Total lifecycle Carbon footprint

1

## Use Better

### Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

No

[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

California proposition 65

**WARNING:** This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## Use Again

### Repack and remanufacture

End of life manual availability

No need of specific recycling operations

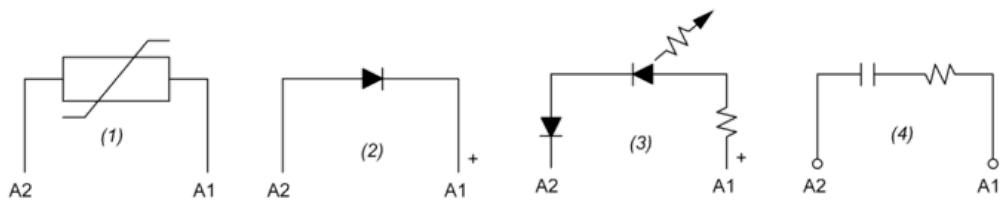
Take-back

No

## Connections and Schema

### Wiring Diagram

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(1) : MOV Suppressor

(2) : Protection Diode

(3) : LED Indicator

(4) : RC Suppressor