

SI32-PEL64R-2 : 1-String DC Disconnect, 32A, 600V by IMO



Price: CAD \$124.99

SKU: IMO-DCDISCO-SI32-PEL64R-2

Product Categories: [Disconnects](#), [Shop](#), [Wiring & BOS](#)

Product Tags: [1 string](#), [32a](#), [600v](#), [canada](#), [dc](#), [dc disconnect](#), [disconnect](#), [imo](#), [imo canada](#), [imo SI32-PEL64R-2](#), [SI32-PEL64R-2](#), [SI32-PEL64R-2 canada](#), [solar](#)

Product Page: <https://www.modernoutpost.com/product/si32-pel64r-2-1-string-dc-disconnect-32a-600v-by-imo/>

Product Summary

IMO Automation offers a line of DC Solar Isolators specifically designed for use in solar installations. Model SI32-PEL64R-2 is the 1-string DC disconnect rated for 32A @ 600V. The IMO design and ease of use ensures that the load circuits are disconnected safely and quickly.

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SI32-PEL64R-2 DC Disconnect Features

- Typically 3ms disconnect time
- Operator independent switching mechanism
- Rotary handle with lockable off
- UL94-VO enclosure
- IP67/Nema 4X protection rating
- Guaranteed arc suppression
- US, CAN, Listed to UL60947-1

SI32-PEL64R-2 DC Disconnect Specifications

#Poles : 2

#Strings : 1

Switch Rating : 32A max per string @ 600VDC

Mounting Type : Enclosed version with lockable rotary handle

Enclosure : NEMA 4X/IP66 Rating

Weight : ~2-3 lbs

Dimensions (H x W x D) : 7.1 x 3.85 x 4.2 in (180 x 98 x 107 mm)

Looking for an AC isolator switch?

The IMO range of [solar isolators](#) comes in a number of configurations all rated for installation and use as switch-disconnects.

Product Attributes

- Dimensions: 20 × 12 × 12 cm
- Weight: 1.1 kg