

AD-SSR650-DC-280A Cut Sheet



AutomationDirect solid state relay, panel mount, finger-safe hockey puck, 3-32 VDC input voltage, SPST, (1) N.O. SCR, 50A contact rating, 24-280 VAC load voltage, zero cross, screw terminal(s), LED indicator(s). Thermal mounting pad included.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/AD-SSR650-DC-280A>

Technical Specifications

Brand	AutomationDirect
Item	Relay
Relay Type	Solid state
Mounting	Panel
Relay Housing Type	Finger-safe hockey puck
Input Voltage	3-32 VDC
Relay Configuration	SPST
Output Type	(1) N.O. SCR
Load Voltage	24-280 VAC
Contact Rating	50A
Switching Type	Zero cross
Connector Type	Screw terminal(s)
Indicator	LED
Includes	Thermal mounting pad

Agency Approvals

UL Listed File #	None
UL Recognized File #	E222847
UL Hazardous File #	None
CE	View CE declarations
CSA File #	244610
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/AD-SSR650-DC-280A.pdf>
See store item page for other formats.