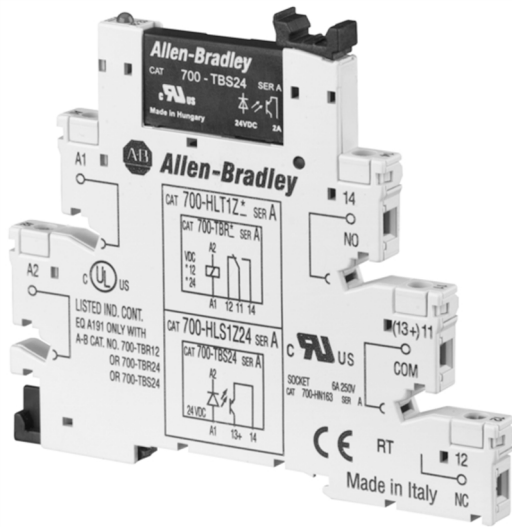Catalogue No: **700-HLS1Z24**

SSR INTERFACE RELAY 2A 1NO 24VDC COIL DC OUTPUT

Timers and Control Relays > General Purpose Relays > Solid State Relays > Allen-Bradley Solid State Relays > 700-HL Slim Interface Relay Module > Normal Versions

NHP

Solid State Relay Interface, With Screw Terminals, DC Output, 24 V DC, Touch Safe Terminal Construction

- International approvals that ensure your relay will stand the test of time.
- Reliable design, quick replacements and panel space-saving solutions.
- Perfect for your PLC switching and where fast response time is required.

Representative Photo Only
(actual product may vary based on configuration selections)

SPECIFICATIONS	
Product Series	Bul. 700-HL
Number of Poles	1
Contact Configuration	1 NO
In, Rated Current	2 A
IΔn, Leakage Current, Max	0.1 mA
Un, Nominal Operational Voltage, DC	24 V DC
Blocking Voltage, Peak	33 Vp
Voltage Drop, On State, Max	0.12 V
Control Voltage, DC, Nom	24 V DC
Control Voltage, DC, Min	19 V DC min
Control Voltage, DC, Max	26.4 V DC max
Supply Power, Rated, AC 50Hz	0.6 VA
Supply Power, Rated, DC	0.2 W
Input Current, Max (rms)	9.9 mA, max rms
Pickup Voltage	19 V
Dropout Voltage	9.6 V
Response Time (Off → On)	0.03 ms
Response Time (On → Off)	0.35 ms
Insulation Voltage, between Input & Output	250 V AC
Mounting	DIN-35 Rail Mount
Terminal Type, Supply	Screw Terminal(s)
Terminal Type, Operational	Screw Terminal(s)
Wire / Conductor Size	2.5 mm²
Operating Temperature, Min	-20 °C min
Operating Temperature, Max	55 °C max
Storage Temperature, Min	-40 °C min
Storage Temperature, Max	70 °C max
IP Rating	IP20

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Height	76 mm
Width	88 mm
Depth	6.2 mm
Standards Compliance	UL 508 CSA C22.2 No. 14 EN 60947-1 EN 60947-5-1 IEC 60947-1
Certifications	UL C-UL-US C-UR-US CE
Shipping Approvals	ABS (American Bureau of Shipping)

REFERENCES	
IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-