Interface Modules



Interface Modules provide isolated safety output contacts for a primary safety device (for example, a safety light screen or safety module) with solid-state or hard contact outputs and external device monitoring (EDM) capability.

- Normally closed outputs for connection to the primary safety device's monitoring input.
- 24 V dc operation
- 22.5 mm (0.9 in) DIN-rail mountable housing
- Available with fixed position or removable terminal blocks

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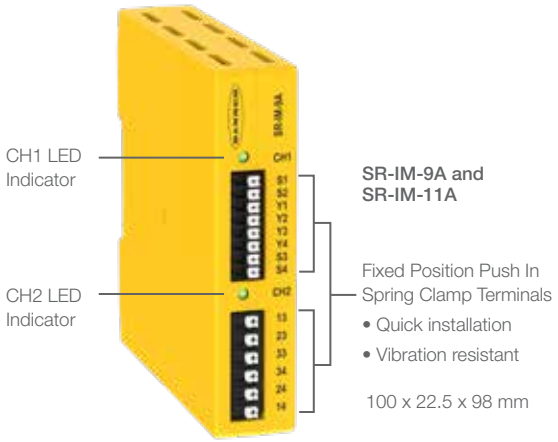

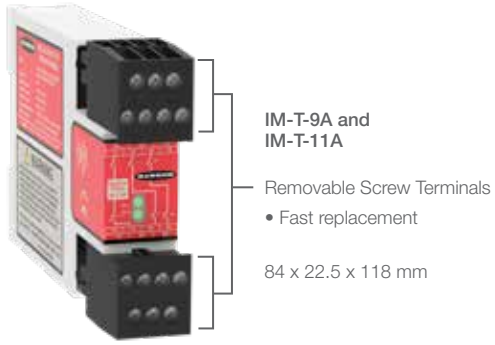

Series	Supply Voltage	Safety Input	Safety Output Contacts	Safety Output Rating	Aux Output	Safety Rating
SR-IM-9A	24 V dc	2 NC	3 NO	6A	-	Safety Device that includes an External Device Monitoring (EDM) function: Up to SIL 3 (IEC61508/ IEC 62061) and Category 4, PLe (EN ISO 13849-1) depending on the application
SR-IM-11A	24 V dc	2 NC	2 NO	6A	1 NC	
IM-T-9A	24 V dc	2 NC	3 NO	6A	-	
IM-T-11A	24 V dc	2 NC	2 NO	6A	1 NC	



	SR	IM	ES	UM	GM	AT	MMD	XS26 SC26
E-Stop			✓	✓			✓	✓
Rope Pull			✓	✓				✓
Light Curtain/Scanner				✓			✓	✓
Light Curtain/Scanner with EDM	✓	✓		✓				✓
Gate Switch (Complimentary Outputs ie. NC/NO)				✓	✓		✓	✓
Gate Switch (Similar Outputs ie. NO/NO)			✓	✓				✓
Safety Mat*								✓
Two-Hand Control						✓		✓
Muting							✓	✓

*SM relay module available at www.bannerengineering.com



XS26/SC26 Safety Controller Highlights

- Intuitive icon-based drag-and-drop configuration via free PC software
- 26 inputs and two pairs of safety outputs (base controller)
- Expandable design—Add up to 8 expansion modules in any combination
- Communicates over industrial ethernet

EtherNet/IP Modbus PROFINET PCCC

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