



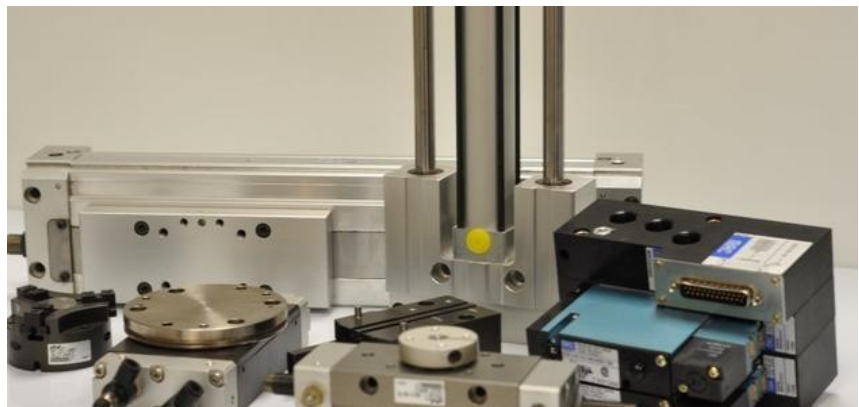
**PNEUMATIC AUTOMATION,  
MOTION & ELECTRICAL  
CONTROL PRODUCT  
GUIDE**

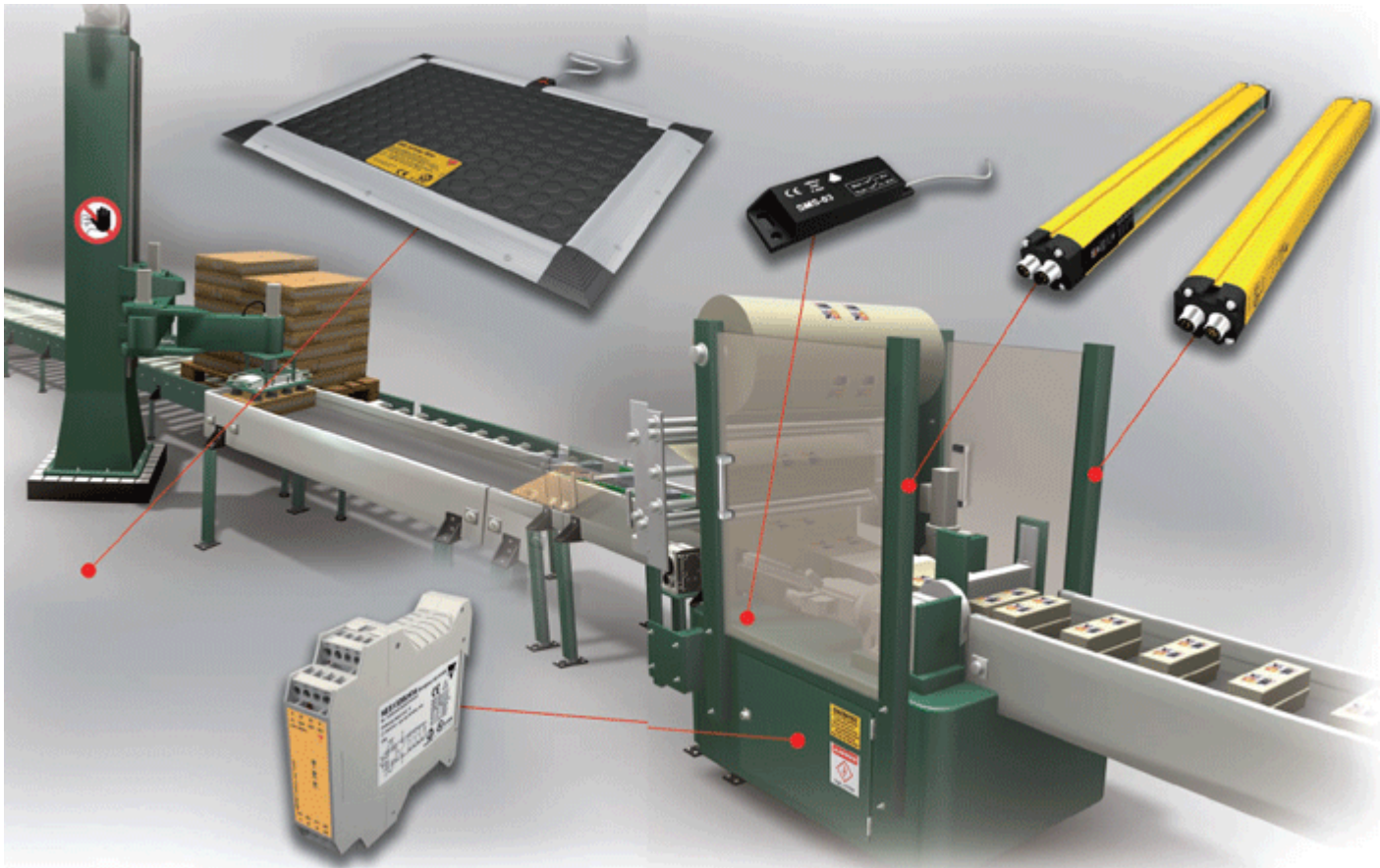


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2010

Version 3.0





Safety

## Light Curtains



## Safety Controllers



## E-Stop Switches



## Anti-Tie Down




## Interlocks



**Features:**

- **Hand Protection Type:** Minimum sensing object size of **25mm(0.984")** with a beam pitch of **20mm**
- All types can be freely wired to provide either NPN or PNP transistor outputs.
- The SF4B series has a universal **14ms response time**, regardless of the number of channels, the beam axis pitch, or the number of units connected in series.
- The on-board controller supports standard functions such as floating blanking, fixed blanking, and whole curtain muting.

Appearance	Part Number	Description	Price
	AD 303	Admiral AD, 310mm protect. height	\$850.00
	AD 603	Admiral AD, 610mm protect. height	\$1,173.00
	AD 903	Admiral AD, 910mm protect. height	\$1,497.00
	AX 303	Admiral AX, 310mm protect. height	\$867.00
	AX 603	Admiral AX 610mm protect. height	\$1,190.00
	AX 903	Admiral AX 910mm protect. height	\$1,517.00
	AX 303 M	Admiral AX. Master, 310mm protect. height	\$1,037.00
	AX 603 M	Admiral AX. Master, 610mm protect. height	\$1,363.00
	AX 903 M	Admiral AX. Master, 910mm protect. height	\$1,687.00
	AX 303 S	Admiral AX. Slave, 310mm protect. height	\$ 850.00
	AX 603 S	Admiral AX. Slave, 610mm protect. height	\$1,173.00
	AX 903 S	Admiral AX. Slave, 910mm protect. height	\$1,497.00
	AX 303 WT	Admiral AX WT, 310mm protect. height	\$1,657.00
	AX 603 WT	Admiral AX WT, 610mm protect. height	\$2,000.00
AX 903 WT	Admiral AX WT, 910mm protect. height	\$2,363.00	

Safety



## ReeR Mosaic Safety Controller

Appearance	Part Number	Description	Price
	M1	Main unit, 8 Inputs, 2 OSSD,	\$1,088.00
	MI802	8 Input 2 OSSD Expansion	\$779.00
	MI8	8 Input Expansion	\$616.00
	MI16	16 Input Expansion	\$713.00
	MO2	2 OSSD Expansion	\$689.00
	MO4	4 OSSD Expansion	\$506.00
	MR2	2 safety relays unit 2NO+1NC	\$218.00
	MR4	4 safety relays unit 4NO+2NC	\$393.00
	MBP	PROFIBUS DP unit	\$817.00
	MBD	DeviceNet unit	\$817.00
	MBC	CANopen unit	\$817.00
	MCM	Mosaic Configuration Memory	\$37.00
	MSC	Mosaic Safety Communication	\$18.00
CSU	USB cable	\$23.00	

## IDEC Safety Controller

### Idec Safety Controller FS1A

The Idec FS1A is a configurable safety controller, through the use of jumpers and dip switches, up to 8 different Preset safety configurations can be set without programming. Simple to use

Appearance	Part Number	Description	Price
	FS1A-C01S	FS1a Safety Controller	\$499.00

## E-Stop Switches

### IDEC Emergency Stop

**Features:**

- 22mm
- 600V/10A



### IDEC Emergency Stop w/ Lockout Tag

**Features:**




- 22mm
- 600V/10A



Part Number	Function	Price
IN XW1E-BV413M-R	General Use	\$60.00

Part Number	Function	Price
IN XN4E-BL413MR	General Use	\$140.00










## Nolatron Anti-Tie Down

Appearance	Part Number	Description	Price
	PN: 42115	Compatible with single pole hand sensing devices. Uses redundant positive guided relays. Meets the OSHA classification of control reliability. Uses a detachable terminal strip for easy installation and removal	\$359.10
	PN: 4485	Compatible with single pole hand sensing devices. Uses redundant positive guided relays. Meets the OSHA classification of control reliability. Uses a detachable terminal strip for easy installation and removal	\$202.50
	TB-2E	The Nolatron TB-2 machine start bar is a complete OSHA compliant two hand starting system.	\$521.10



Safety

## IDEC

Appearance	Part Number	Description	Price
	 IN HS5B-11B	Miniature Interlock	\$40.00
	 IN HS9Z-A52	Right Angle Key	\$7.00
	 IN HS9Z-A51	Straight Key	\$7.00
	 HS5E-B4003	Mini Solenoid Locking Switch, Spring Lock, 24VDC	\$124.00
	 HS5E-B7Y003	Solenoid Locking Switch, 24VDC	\$124.00