

Safety Relays

Category 4 Application

Expansion Modules

SAFE X4

For Wiring With Opposite Polarity Between Channels



Used with a standard safety relay to increase the number of outputs

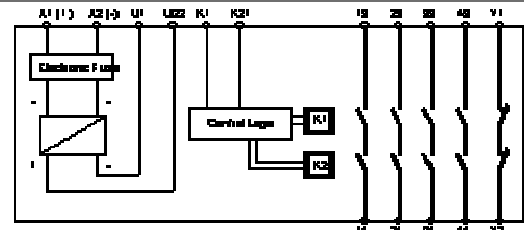
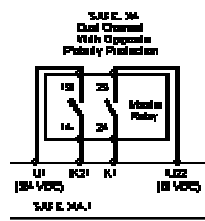
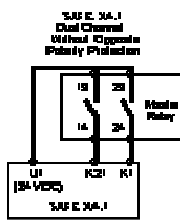
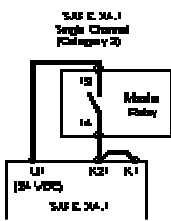
SAFE X4.1

For Wiring Without Opposite Polarity Between Channels



Used with a standard safety relay to increase the number of outputs

Connection Diagram



Part Numbers

SAFE X4

SAFE X4.1

Part Numbers	SAFE X4	SAFE X4.1
Operation Voltage	24V AC/DC, 120V AC, 240 V AC	24V AC/DC, 120V AC, 240 V AC
Output Contacts	4 NO Safety, 1 NC Auxiliary	4 NO Safety, 1 NC Auxiliary
Max. Contact Capacity	6A (AC or DC)	6A (AC or DC)
Min. Contact Capacity	1 mA	1 mA
Switching Capacity	2000 VA (Resistive Load)	2000 VA (Resistive Load)
Power Consumption	4 VA	4 VA
Start Up Delay / Fallback	.../ <50ms	.../ <50ms
Simultaneity	-	-
Security	10A quick acting or 6A time lag	10A quick acting or 6A time lag
Temperature Range	-25°C to +55°C	-25°C to +55°C
Approvals	CE, TUV, UL, cUL	CE, TUV, UL, cUL