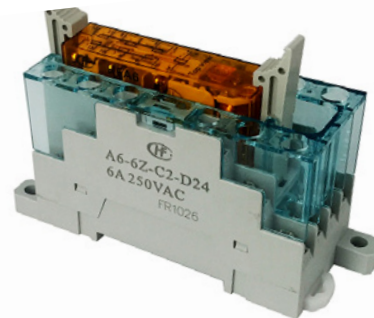
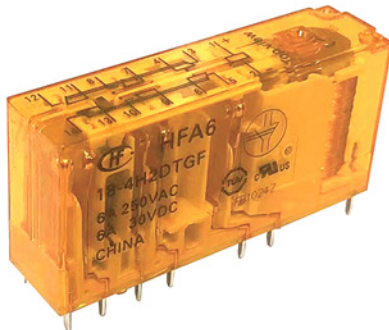
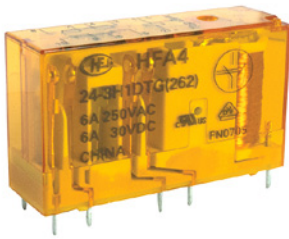


HFA4 a HFA6 safety relay with forcibly guided contacts



4 pin and 6 pin relay for economical solutions of security circuits
Forcibly guided contacts according to IEC 61810-3

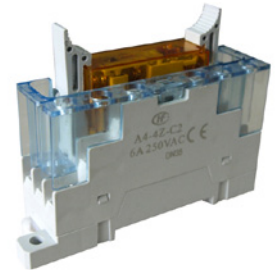
HFA4 and HFA6 safety relay with forcibly guided contacts

HFA4 technical specifications:

- 4 pin relay
- Highly compact and slim design
- Coil voltage: 24 VDC
- Contact rating: 6 A 250 VAC / 30 VDC
- Operating temperature: -40...+85 °C
- Compact dimensions (W × H × L): 40 × 24 × 13 mm
- Weight: 20 g
- Low input power: 360 mW
- Forcibly guided contacts according to IEC 61810-3



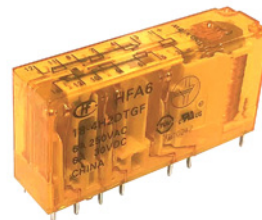
HFA4 relay



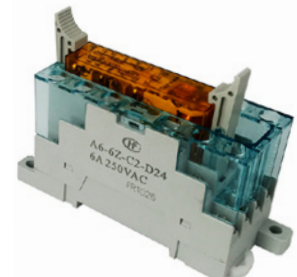
Relay socket A4-4Z-C2

HFA6 technical specifications:

- 6 pin relay
- Highly compact and slim design
- Coil voltage: 24 VDC
- Contact rating: 6 A 250 VAC / 30 VDC
- Operating temperature: -40...+85 °C
- Compact dimensions (W × H × L): 50 × 24 × 13 mm
- Weight: 23 g
- Low input power: 500 mW
- Forcibly guided contacts according to IEC 61810-3



HFA6 relay



Relay socket A6-6Z-C2

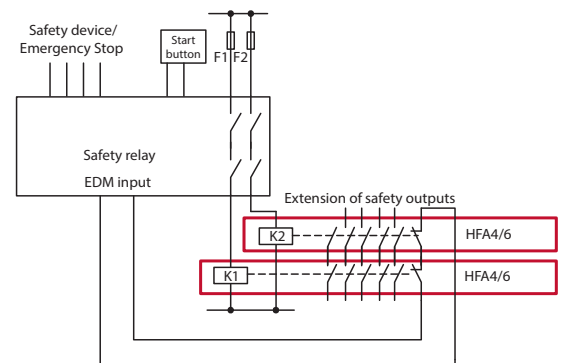
Relay socket A4-4Z-C2 technical specifications:

- Socket for 4 pin relay HFA4
- Nominal voltage 250 VAC
- Screw-type brackets with finger protection

Relay socket A6-6Z-C2 technical specifications:

- Socket for 6 pin relay HFA6
- Nominal voltage 250 VAC
- Screw-type brackets with finger protection

Example of economic extension of safety relay outputs



Type	Description	Contact arrangement	Coil voltage VDC	EUR/pcs
HFA4/24-2H2D-TGF	4 pin relay,	2NO + 2NC	24	15,00
HFA4/24-3H1D-TGF	4 pin relay	3NO + 1NC	24	15,00
HFA6/24-4H2D-TGF	6 pin relay	4NO + 2NC	24	16,80
HFA6/24-5H1D-TGF	6 pin relay	5NO + 1NC	24	16,80
A4-4Z-C2	Socket for 4 pin relay with DIN rail mounting			17,40
A6-6Z-C2	Socket for 6 pin relay with DIN rail mounting			18,50