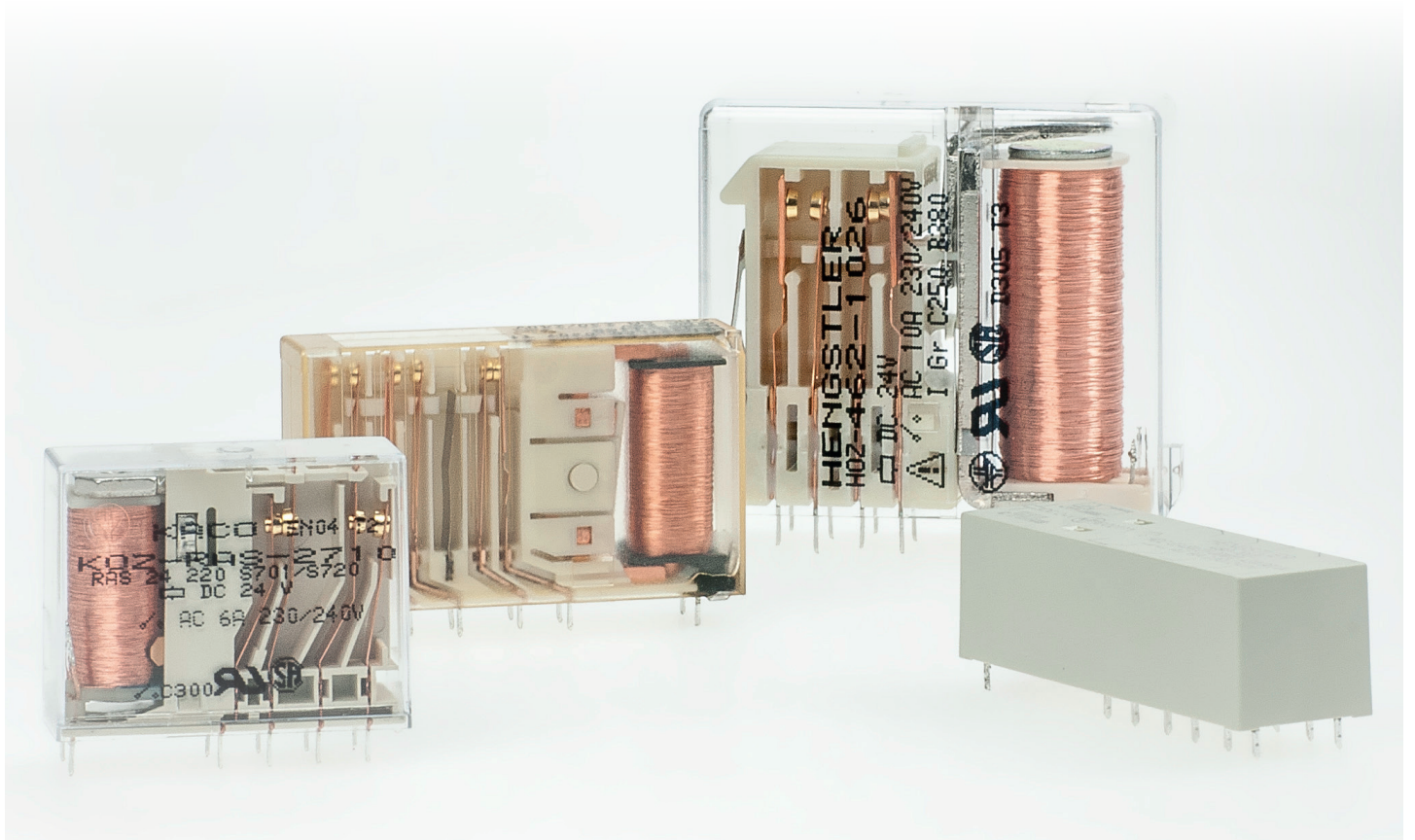


# Relays

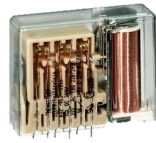
## Product Program



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## H-462

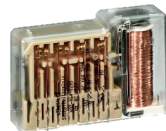


## H-463



	Safety Relay	Safety Relay
Key specs	<ul style="list-style-type: none"> <li>&gt; 4 or 6 contacts</li> <li>&gt; max. 10 A</li> <li>&gt; Drive available as:                             <ul style="list-style-type: none"> <li>- DC monostable</li> <li>- DC bistable</li> <li>- AC monostable</li> <li>- load-current controlled</li> </ul> </li> <li>&gt; Ambient temp. -25 to +80 °C</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 4 contacts</li> <li>&gt; max. 6 A</li> <li>&gt; Drive available as:                             <ul style="list-style-type: none"> <li>- DC monostable</li> </ul> </li> <li>&gt; Ambient temp. -25 to +80 °C</li> </ul>
Standard	<ul style="list-style-type: none"> <li>&gt; IEC EN 61810-3</li> <li>&gt; IEC EN 61810-1</li> <li>&gt; UIC 736</li> <li>&gt; RoHS</li> </ul>	<ul style="list-style-type: none"> <li>&gt; IEC EN 61810-3</li> <li>&gt; IEC EN 61810-1</li> <li>&gt; RoHS</li> </ul>
Approval	<ul style="list-style-type: none"> <li>&gt; TÜV</li> <li>&gt; cULus</li> </ul>	<ul style="list-style-type: none"> <li>&gt; TÜV</li> <li>&gt; CSA</li> </ul>
Fields of application / verticals	<ul style="list-style-type: none"> <li>&gt; Safety modules</li> <li>&gt; Elevators / Escalators</li> <li>&gt; Railway</li> <li>&gt; Sensors</li> <li>&gt; Machine building</li> <li>&gt; Drive systems</li> <li>&gt; Medical systems</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Safety modules</li> <li>&gt; Elevators / Escalators</li> <li>&gt; Railway</li> <li>&gt; Sensors</li> <li>&gt; Machine building</li> <li>&gt; Drive systems</li> <li>&gt; Medical systems</li> </ul>

## H-464

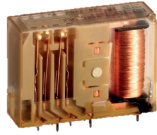


## H-466

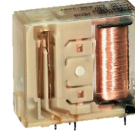


	Safety Relay	Safety Relay
Key specs	<ul style="list-style-type: none"> <li>&gt; 8 or 10 contacts</li> <li>&gt; max. 10 A</li> <li>&gt; Drive available as:                             <ul style="list-style-type: none"> <li>- DC monostable</li> <li>- DC bistable</li> <li>- load-current controlled</li> </ul> </li> <li>&gt; Ambient temp. -25 to +80 °C</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 4, 6, 8 or 10 contacts</li> <li>&gt; max. 10 A</li> <li>&gt; Drive available as:                             <ul style="list-style-type: none"> <li>- DC monostable</li> <li>- DC bistable</li> <li>- load-current controlled</li> </ul> </li> <li>&gt; Ambient temp. -25 to +80 °C</li> </ul>
Standard	<ul style="list-style-type: none"> <li>&gt; IEC EN 61810-3</li> <li>&gt; IEC EN 61810-1</li> <li>&gt; UIC 736</li> <li>&gt; RoHS</li> </ul>	<ul style="list-style-type: none"> <li>&gt; IEC EN 61810-3</li> <li>&gt; IEC EN 61810-1</li> <li>&gt; UIC 736</li> <li>&gt; RoHS</li> </ul>
Approval	<ul style="list-style-type: none"> <li>&gt; TÜV</li> <li>&gt; cULus</li> </ul>	<ul style="list-style-type: none"> <li>&gt; TÜV</li> <li>&gt; cULus</li> </ul>
Fields of application / verticals	<ul style="list-style-type: none"> <li>&gt; Safety modules</li> <li>&gt; Elevators / Escalators</li> <li>&gt; Railway</li> <li>&gt; Sensors</li> <li>&gt; Machine building</li> <li>&gt; Drive systems</li> <li>&gt; Medical systems</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Safety modules</li> <li>&gt; Elevators / Escalators</li> <li>&gt; Railway</li> <li>&gt; Sensors</li> <li>&gt; Machine building</li> <li>&gt; Drive systems</li> <li>&gt; Medical systems</li> </ul>

## H-468



## H-469



# Safety Relays

Safety Relay	Safety Relay
<ul style="list-style-type: none"><li>&gt; 4 or 6 contacts</li><li>&gt; max. 6 A</li><li>&gt; Drive available as:<ul style="list-style-type: none"><li>- DC monostable</li></ul></li><li>&gt; Ambient temp. -25 to +80 °C</li></ul>	<ul style="list-style-type: none"><li>&gt; 2 contacts</li><li>&gt; max. 6 A</li><li>&gt; Drive available as:<ul style="list-style-type: none"><li>- DC monostable</li></ul></li><li>&gt; Ambient temp. -25 to +80 °C</li></ul>
<ul style="list-style-type: none"><li>&gt; IEC EN 61810-3</li><li>&gt; IEC EN 61810-1</li><li>&gt; RoHS</li></ul>	<ul style="list-style-type: none"><li>&gt; IEC EN 61810-3</li><li>&gt; IEC EN 61810-1</li><li>&gt; RoHS</li></ul>
<ul style="list-style-type: none"><li>&gt; TÜV</li><li>&gt; cULus</li></ul>	<ul style="list-style-type: none"><li>&gt; TÜV</li><li>&gt; cULus</li></ul>
<ul style="list-style-type: none"><li>&gt; Safety modules</li><li>&gt; Elevators / Escalators</li><li>&gt; Railway</li><li>&gt; Sensors</li><li>&gt; Machine building</li><li>&gt; Drive systems</li><li>&gt; Medical systems</li></ul>	<ul style="list-style-type: none"><li>&gt; Safety modules</li><li>&gt; Elevators / Escalators</li><li>&gt; Railway</li><li>&gt; Sensors</li><li>&gt; Machine building</li><li>&gt; Drive systems</li><li>&gt; Medical systems</li></ul>

## Accessories



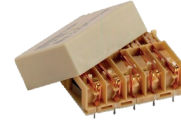
### Accessories for H-462, H-463, H-464, H-468, H-469

- > Socket for PCB mounting and removal tool

## H-472



## H-473



	Safety Relay	Safety Relay
Key specs	<ul style="list-style-type: none"> <li>&gt; 7 contacts</li> <li>&gt; max. 6 A</li> <li>&gt; Drive available as:                             <ul style="list-style-type: none"> <li>- DC monostable</li> </ul> </li> <li>&gt; Ambient temp. -25 to +80 °C</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 5 contacts</li> <li>&gt; max. 6 A</li> <li>&gt; Drive available as:                             <ul style="list-style-type: none"> <li>- DC monostable</li> </ul> </li> <li>&gt; Ambient temp. -25 to +75 °C</li> </ul>
Standard	<ul style="list-style-type: none"> <li>&gt; IEC EN 61810-3</li> <li>&gt; IEC EN 61810-1</li> <li>&gt; UIC 736</li> <li>&gt; RoHS</li> </ul>	<ul style="list-style-type: none"> <li>&gt; IEC EN 61810-3</li> <li>&gt; IEC EN 61810-1</li> <li>&gt; UIC 736</li> <li>&gt; RoHS</li> </ul>
Approval	<ul style="list-style-type: none"> <li>&gt; TÜV</li> <li>&gt; cULus</li> </ul>	<ul style="list-style-type: none"> <li>&gt; TÜV</li> <li>&gt; cULus</li> </ul>
Fields of application / verticals	<ul style="list-style-type: none"> <li>&gt; Safety modules</li> <li>&gt; Elevators / Escalators</li> <li>&gt; Railway</li> <li>&gt; Sensors</li> <li>&gt; Machine building</li> <li>&gt; Drive systems</li> <li>&gt; Medical systems</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Safety modules</li> <li>&gt; Elevators / Escalators</li> <li>&gt; Railway</li> <li>&gt; Sensors</li> <li>&gt; Machine building</li> <li>&gt; Drive systems</li> <li>&gt; Medical systems</li> </ul>

## H-480



## K-RAS



	Safety Relay	Safety Relay
Key specs	<ul style="list-style-type: none"> <li>&gt; 6 contacts</li> <li>&gt; max. 8 A</li> <li>&gt; Drive available as:                             <ul style="list-style-type: none"> <li>- DC monostable</li> </ul> </li> <li>&gt; Ambient temp. -25 to +75 °C</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 4 contacts</li> <li>&gt; max. 6 A</li> <li>&gt; Drive available as:                             <ul style="list-style-type: none"> <li>- DC monostable</li> </ul> </li> <li>&gt; Ambient temp. -25 to +70 °C</li> </ul>
Standard	<ul style="list-style-type: none"> <li>&gt; IEC EN 61810-3</li> <li>&gt; IEC EN 61810-1</li> <li>&gt; RoHS</li> </ul>	<ul style="list-style-type: none"> <li>&gt; IEC EN 61810-3</li> <li>&gt; IEC EN 61810-1</li> <li>&gt; RoHS</li> </ul>
Approval	<ul style="list-style-type: none"> <li>&gt; TÜV</li> <li>&gt; cULus</li> </ul>	<ul style="list-style-type: none"> <li>&gt; TÜV</li> <li>&gt; cULus</li> </ul>
Fields of application / verticals	<ul style="list-style-type: none"> <li>&gt; Safety modules</li> <li>&gt; Elevators / Escalators</li> <li>&gt; Railway</li> <li>&gt; Sensors</li> <li>&gt; Machine building</li> <li>&gt; Drive systems</li> <li>&gt; Medical systems</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Safety modules</li> <li>&gt; Elevators / Escalators</li> <li>&gt; Railway</li> <li>&gt; Sensors</li> <li>&gt; Machine building</li> <li>&gt; Drive systems</li> <li>&gt; Medical systems</li> </ul>

**K-RBS**



**K-ROS**



Safety Relay	Safety Relay
<ul style="list-style-type: none"> <li>&gt; 2 contacts</li> <li>&gt; max. 6 A</li> <li>&gt; Drive available as:                             <ul style="list-style-type: none"> <li>- DC monostable</li> </ul> </li> <li>&gt; Ambient temp. -25 to +70 °C</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 4 contacts</li> <li>&gt; max. 8 A</li> <li>&gt; Drive available as:                             <ul style="list-style-type: none"> <li>- DC monostable</li> </ul> </li> <li>&gt; Ambient temp. -15 to +70 °C</li> </ul>
<ul style="list-style-type: none"> <li>&gt; IEC EN 61810-3</li> <li>&gt; IEC EN 61810-1</li> <li>&gt; RoHS</li> </ul>	<ul style="list-style-type: none"> <li>&gt; IEC EN 61810-3</li> <li>&gt; IEC EN 61810-1</li> <li>&gt; RoHS</li> </ul>
<ul style="list-style-type: none"> <li>&gt; TÜV</li> <li>&gt; cULus</li> </ul>	<ul style="list-style-type: none"> <li>&gt; TÜV</li> <li>&gt; cULus</li> </ul>
<ul style="list-style-type: none"> <li>&gt; Safety modules</li> <li>&gt; Elevators / Escalators</li> <li>&gt; Railway</li> <li>&gt; Sensors</li> <li>&gt; Machine building</li> <li>&gt; Drive systems</li> <li>&gt; Medical systems</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Safety modules</li> <li>&gt; Elevators / Escalators</li> <li>&gt; Railway</li> <li>&gt; Sensors</li> <li>&gt; Machine building</li> <li>&gt; Drive systems</li> <li>&gt; Medical systems</li> </ul>

**H-507**



**K-RY**



High-voltage Relay	Mains-isolation Relay
<ul style="list-style-type: none"> <li>&gt; 2 change-over contacts</li> <li>&gt; max. 10 A</li> <li>&gt; max. switching voltage 5 kVeff</li> <li>&gt; Drive available as:                             <ul style="list-style-type: none"> <li>- DC monostable</li> </ul> </li> <li>&gt; Ambient temp. -25 to +40 °C</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 2 contacts</li> <li>&gt; max. 16 A</li> <li>&gt; Drive available as:                             <ul style="list-style-type: none"> <li>- DC monostable</li> <li>- AC monostable</li> </ul> </li> <li>&gt; Ambient temp. -25 to +55 °C</li> </ul>
<ul style="list-style-type: none"> <li>&gt; IEC EN 61810-1</li> <li>&gt; RoHS</li> </ul>	<ul style="list-style-type: none"> <li>&gt; IEC EN 61810-1</li> <li>&gt; RoHS</li> </ul>
<ul style="list-style-type: none"> <li>&gt; Test equipment</li> <li>&gt; Final line tester</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Medical systems</li> <li>&gt; Test equipment</li> <li>&gt; Drive systems</li> </ul>

# HENGSTLER

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