

## PREVENTA™ Safety Relays

### Cross Reference to New Catalog Numbers

### Class 8932

Figure 1: XPSAK Relay



*NOTE: The numbering sequence for the Class 8932 PREVENTA safety relays has been changed. When referring to older PREVENTA Class 8932 safety relays, delete the 8932 prefix and use the remaining catalog number as the new catalog number. (e.g.: 8932GEKB120VAC is now GEKB120VAC)*

The new generation of XPS safety relays from Schneider Electric provides increased functionality and flexibility when designing equipment to meet domestic safety standards and requirements, as well as the Machinery Safety Directive (89/392/EEC) and other CE requirements. Some of the older product families, such as the GEK and GSK relays, are being replaced with the new XPS safety relays. New, smaller XPS safety relays with removable terminal blocks are also replacing some of the older XPS relays. Refer to Table 1 on page 2 for cross-references.

The XPS safety relay catalog numbers ending in P in Table 1 have removable terminals for wiring. Removable terminals allow for easier maintenance and replacement, because the wired terminals can be removed and replaced without disturbing the wiring. This eliminates the concern of mis-wiring the device.

Most of the devices with removable terminals are also available with non-removable terminals. See Table 1 for ordering instructions.

*NOTE: If the part number shown in Table 1 does not end in P, the device is not available with removable terminals.*

**Table 1: Cross Reference**

Catalog Numbers		Catalog Numbers		Catalog Numbers	
Old	New	Old	New	Old	New
DANZ24A240VACDC	XPSTSW <sup>1</sup>	GSKC120VACDC	XPSAK351144P <sup>2</sup>	XPSAL5110	XPSAC5121P <sup>2</sup>
DEWZ24A240VACDC	None	GSKC230VACDC	XPSAK371144P <sup>2</sup>	XPSAM3440	XPSAK351144P <sup>2</sup>
DPS120VAC	XPSBC3410	GSKC24VACDC	XPSAK311144P <sup>2</sup>	XPSAM3740	XPSAK371144P <sup>2</sup>
DPS230VAC	XPSBC3710	GSK3LB120VAC	XPSAK351144P <sup>2</sup>	XPSAM5140	XPSAK311144P <sup>2</sup>
DPS24VAC	XPSBF1132P <sup>2</sup>	GSK3LB230VAC	XPSAK371144P <sup>2</sup>	XPSAM5340	No Equal
GEKB120VAC	XPSFB3411	GSK3LB24VACDC	XPSAK311144P <sup>2</sup>	XPSAMF3442	XPSAK351144P <sup>2</sup>
GEKB230VAC	XPSFB3711	GSKE3500	XPSAC3421P <sup>2</sup>	XPSAMF3742	XPSAK371144P <sup>2</sup>
GEKB24VDC	XPSFB5111	GSKE3700	XPSAC3721P <sup>2</sup>	XPSAMF5142	XPSAK311144P <sup>2</sup>
GEZ120VACDC	XPSBA3420	GSKE5100	XPSAC5121P <sup>2</sup>	XPSAMF5342	No Equal
GEZ230VACDC	XPSBA3720	GSP120VAC	XPSFB3411	XPSAP3440	XPSAR351144P <sup>2</sup>
GEZ24VACDC	XPSBF1132P <sup>2</sup>	GSP230VAC	XPSFB7311	XPSAP3740	XPSAR371144P <sup>2</sup>
GEZLB120VAC	XPSBC3410	GSP24VDC	XPSFB5111	XPSAP5140	XPSAR311144P <sup>2</sup>
GEZLB230VAC	XPSBC3710	GST120VAC	XPSVN3442	XPSAP5340	No Equal
GEZLB24VACDC	XPSBF1132P <sup>2</sup>	GST230VAC	XPSVN3742	XPSAPF3442	XPSAR351144P <sup>2</sup>
GLA120VAC	3	GTS120VACDC	XPSBA3420	XPSAPF3742	XPSAR371144P <sup>2</sup>
GLA230VAC	3	GTS230VACDC	XPSBA3720	XPSAPF5142	XPSAR311144P <sup>2</sup>
GLA24VDC	3	GTS24VACDC	XPSBF1132P <sup>2</sup>	XPSAPF5342	No Equal
GLC120VAC	3	GWE120VAC	XPSTSW3442P <sup>2</sup>	XPSAS3440	XPSAK351144P <sup>2</sup>
GLC230VAC	3	GWE120VAC500ms	XPSTSW3442P <sup>2</sup>	XPSAS3740	XPSAK371144P <sup>2</sup>
GLTL120VAC	3	GWE230VAC	XPSTSW3742P <sup>2</sup>	XPSAS5140	XPSAF5130P <sup>2</sup>
GLTL230VAC	3	GWE230VAC500ms	XPSTSW3742P <sup>2</sup>	XPSAS5340	No Equal
GLTL24VAC	3	NKS120VACZ	GNKL120VAC	XPSASF3442	XPSAK351144P <sup>2</sup>
GLV120VAC	3	NKS230VACZ	GNKL230VAC	XPSASF3742	XPSAK371144P <sup>2</sup>
GLV230VAC	3	OTR120VAC	XPSOT3444	XPSASF5142	XPSAK311144P <sup>2</sup>
GLV24VDC	3	OTR230VAC	XPSOT3744	XPSASF5342	No Equal
GSKA120VAC	XPSAR351144P <sup>2</sup>	SEZ120VACDCZ	XPSBC3710	XPSAX5120	XPSAC5121P <sup>2</sup>
GSKA230VAC	XPSAR371144P <sup>2</sup>	XPSAL3410	XPSAC3421P <sup>2</sup>	XPSACEN5141	No Equal
GSKA24VACDC	XPSAR311144P <sup>2</sup>	XPSAL3710	XPSAC3721P <sup>2</sup>	XPSACEP5141	XPSCM1144P <sup>2</sup>

1. The customer must choose the voltage required.
2. Available with removable terminals. To order non-removable terminals on this device, remove the P at the end of the catalog number.
3. The GL devices were designed for use with light curtains. Due to the differences in light curtain designs and output types, and differences between the GL and XPS modules, only replace a GL device with the combination of an XUSL light curtain and the XPSAFL, XPSAR, or XPSAK relay that best fits the application requirements.

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