



Operating membrane, for expansion/installation housing

Part no. CI/E-PKZ01-XG  
 Catalog No. 289936

Delivery program

Product range		Accessories
Accessories		Withdrawable modules for insulated enclosures with operating membrane
Degree of Protection		Front IP65
For use with		PKZM01 +NHI-E or VHI-PKZ01 +U or A or NHI +L (2 off)
<b>Notes</b> Combinable with CI-PKZ01-X and E-PKZ01-X.		

Design verification as per IEC/EN 61439

Technical data for design verification				
Rated operational current for specified heat dissipation	$I_n$	A		0
Heat dissipation per pole, current-dependent	$P_{vid}$	W		0
Equipment heat dissipation, current-dependent	$P_{vid}$	W		0
Static heat dissipation, non-current-dependent	$P_{vs}$	W		0
Heat dissipation capacity	$P_{diss}$	W		0
Operating ambient temperature min.		°C		-25
Operating ambient temperature max.		°C		70
IEC/EN 61439 design verification				
10.2 Strength of materials and parts				
10.2.2 Corrosion resistance				
				Meets the product standard's requirements.
10.2.3.1 Verification of thermal stability of enclosures				
				Meets the product standard's requirements.
10.2.3.2 Verification of resistance of insulating materials to normal heat				
				Meets the product standard's requirements.
10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects				
				Meets the product standard's requirements.
10.2.4 Resistance to ultra-violet (UV) radiation				
				Please enquire
10.2.5 Lifting				
				Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 Mechanical impact				
				Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 Inscriptions				
				Meets the product standard's requirements.
10.3 Degree of protection of ASSEMBLIES				
				Does not apply, since the entire switchgear needs to be evaluated.
10.4 Clearances and creepage distances				
				Meets the product standard's requirements.
10.5 Protection against electric shock				
				Does not apply, since the entire switchgear needs to be evaluated.
10.6 Incorporation of switching devices and components				
				Does not apply, since the entire switchgear needs to be evaluated.
10.7 Internal electrical circuits and connections				
				Is the panel builder's responsibility.
10.8 Connections for external conductors				
				Is the panel builder's responsibility.
10.9 Insulation properties				
10.9.2 Power-frequency electric strength				
				Is the panel builder's responsibility.
10.9.3 Impulse withstand voltage				
				Is the panel builder's responsibility.
10.9.4 Testing of enclosures made of insulating material				
				Is the panel builder's responsibility.
10.10 Temperature rise				
				Not applicable.
10.11 Short-circuit rating				
				Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 Electromagnetic compatibility				
				Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 Mechanical function				
				The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Technical data ETIM 7.0

