



Button, yellow

Part no. **FAK-P-Y**
 Article no. **229752**
 Catalog No. **FAK-P-Y**



Powering Business Worldwide™

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
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 6.0

Low-voltage industrial components (EG000017) / Foot and palm switch enclosure base (EC002031)				
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Foot and palm switch enclosure base (ecl@ss8.1-27-37-12-41 [ACN980008])				
Colour				Yellow