



PK1Y		
Product		Control Box
Color		Grey-Black
Current	**Ie**	4A (250V AC)
Usage Category		AC15
Mechanical Life	**Min Qty**	1000000
Electrical Life	**Min Qty**	100000
Operating Frequency	**On-Off/Hour**	Mech. 3000 Elec. 1200
Insulation Voltage	**Ui**	300 V
Impulse Withstand Voltage	**Uimp**	2.5 kV
Dielectric Strength (Body-Contact)		2.500V AC
Dielectric Strength (Contact-Contact)		1.500V AC
Isolation Resistance		10 MΩ (500 V DC)
Operating Temperature		-15 / + 80 °C
Pollution Degree		3
Protection Degree		IP50
Contact Material		AgNi
Cable Section		1.5-2.5 mm2
Screw Torque		1.5Nm
Short Circuit Breaking Capacity	**Ics**	1kA
Serial		PK Series Plastic
Hole Qty		1 Hole
Ingredients		DY + KB14K
Specifications	Suitable for Ø22 mm buttons	
	Strong resistance against mechanical strokes	
	IP65 with suitable buttons	
	Body types in different dimensions	
Standards / Certificates	TS EN 60947-5-1 UL 508 VDE 0660	

