

Switch enclosure KP8 for IP65 KP8(F), IP65, incl. 2x 22.5 mm hole and KP8 cutout Further information, Quantity and content: see technical data



General information	
Product type designation	Fixing element
Control elements	
Version of actuating element	Without, with 2x 22.5 mm blanking plugs
With parameterizable keys	Yes; Retrofittable with KP8 or KP8F (not included in the scope of supply)
Contact configuration	Optionally retrofittable with switch, pushbutton, keyswitch, etc.
Installation type/mounting	
Mounting	For horizontal and vertical mounting
Mounting type	Backplane mounting
Mounting in portrait format possible	Yes
Mounting in landscape format possible	Yes
Degree and class of protection	
IP65 (all-round)	Yes; IP65 fully enclosed
Ambient conditions	
Suited for indoor use	Yes
Suited for outdoor use	No
Ambient temperature during operation	

• min.	0 °C; Operating temperature KP8 or KP8F must always be maintained
• max.	40 °C; Operating temperature KP8 or KP8F must always be maintained
Ambient temperature during storage/transportation	
• min.	-20 °C
• max.	70 °C
Relative humidity	
• Operation, max.	90 %
• Condensation permissible	No
Mechanics/material	
Material	aluminum
• Aluminum	Yes; Powder-coated
Dimensions	
Width	259 mm
Height	128 mm
Depth	90 mm
Scope of supply	
Delivery quantity in pieces	1; Bopla #115234 aluminum enclosure
Components included	1x Icotek cable entry KEL-ER B4 incl. various grommets
Other	
Merchandise	Yes
Manufacturer name	SIEMENS AG
Manufacturer's address	Gleiwitzerstraße 555, 90475 Nuremberg, Germany
Target devices	Suitable for the installation of KP8, KP8F, do not exceed the maximum operating temperature of the KP!
Note:	IP65 can only be attained if a key panel and a cable entry are properly installed.
last modified:	05/03/2018