

switch housing KP8F for KP8F, IP65, incl. 1x emergency stop.  
additional information, amount and content: see technical data

### General information

Product type designation	Fixing element
--------------------------	----------------

### Control elements

Version of actuating element	1x emergency stop (1 NC contact / 1 NO contact)
Operating principle of the actuating element	Latching, rotate to unlatch
With parameterizable keys	Yes; Retrofittable with KP8F (not included in the scope of supply)
Contact configuration	1 NC contact, 1 NO contact

### 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 KP8F must always be maintained
• max.	40 °C; Operating temperature 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:**

10/13/2017