

## technical data

13.02.2023

elevator switch  
AC/DC 2-wire  
89 x 25 x 25mm

ident-no.:
<b>75022</b>
type:
<b>MKF24ARAKX</b>

revision index: 006

output	bistable (locking switch)
switching capacity	max. 120 W/VA
switching voltage	max. 230 V AC/DC
switching current	max. 2500 mA
switch on time	3,5 ms
switch off time	0,20 ms
switching frequency	max. 100 Hz
lifetime at nominal load	10 <sup>5</sup> to 10 <sup>6</sup> operations
operating temperature range	-25°C ... +70°C
degree of protection acc. to DIN 60 529	IP40
dielectric test voltage ac (rms.) Ui	2000 V
on/off indication	- - -
housing material	plastics
connection	2m PVC-cable / south pole, down 2 x 0,75mm <sup>2</sup>
Permissible tightening torque of the housing screws (M4) max. 2 Nm	
Internal shielding to minimize the magn. influencing on lengthwise sides	

To ensure protection against accidental contact, the metal housing are to be connected to the protective earth system with operating voltages over 48V !  
Applications are inadmissible when safety of persons depends on the function of the device !

Only the customer knows all the conditions / influencing factors. He is therefore in principle required to qualify our equipment his proposed application itself.  
A legally binding assurance of certain properties or suitability for a specific application can not be derived from our datas.

Technical changes reserved !