



## Foot switch with thermoplastic enclosure KF

### Features/Options:

- Thermoplastic enclosure
- Small flat design
- Max. 2 contacts
- Reed contacts for low currents from 1 mA to 1 A
- Micro switches for current load up to 5 A
- Version "D": with pressure point
- Version "HS": with Hall sensor
- Version "HID": with USB HID-Interface
- With pre-wired cable
- Available on request with plug-in connector
- Other cable lengths and types available on request

### Technical data

Applied standards	EN 60947-5-1
Enclosure	thermoplastic, glass-fibre reinforced, impact resistant, self-extinguishing UL 94 V-0
Pedal	thermoplastic, glass-fibre reinforced, impact resistant, self-extinguishing UL 94 V-0
Degree of protection	IP 65 to IEC/EN 60529
Connection	cable
Cable length	2 or 5 m
Cable cross-section	AWG 20: 2/3 x 0.52 mm <sup>2</sup> ; AWG 24: 4 x 0.20 mm <sup>2</sup>
Switching system	reed contacts or snap action: micro switch
Switching voltage	12 ... 250 VAC/DC
Switch-on current	max. 1 A
Switch-on power	Reed contacts: max. 30 VA, Micro switch: max. 1250 VA
Ambient temperature	-10 °C ... +60 °C
Mechanical life	> 1 million operations

### Approvals



\* depending on the variant (see » Certificates)