



Foot switches with thermoplastic enclosure

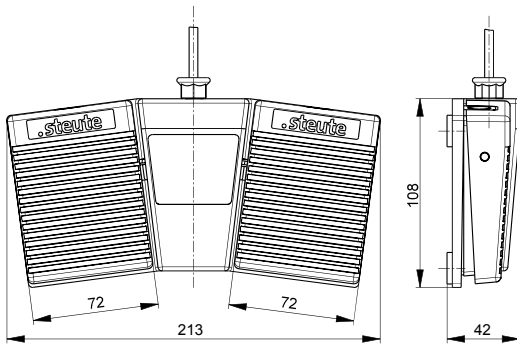
KF 2 1SD1S / 1SD1S-2m

Material number: 1049127 (Material number old: 87177003)

Features/Options

- With pressure point: 2-step switch
- 2-pedal type
- Thermoplastic enclosure
- Small flat design
- With pre-wired cable, cable length 2 m
- Reed contacts (2 NO contacts per pedal) for low currents from 1 mA to 1 A

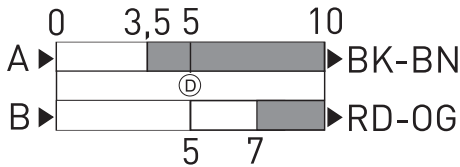
Dimensions



Technical data

Standards	EN 60947-5-1; VDE 0660 part 200
Enclosure	polyamide 66 glass-fibre reinforced, self-extinguishing
Pedal	glass-fibre reinforced thermoplastic (PA 66)
Connection	cable AWG, length 2 m
Cable cross-section	8-core AWG 24: 0.21 mm ² , cable: ø max. 6.5 mm
Degree of protection	IP 65 to IEC/EN 60529
Switching system	reed contacts: 2 NO contacts per pedal
Actuating force	approx. 20 N
Switching voltage	12 ... 250 VAC/DC
Max. switch-on current	1 A
Max. switch-on power	30 VA
Ambient temperature	-10 °C ... +60 °C
Mechanical life	> 1 million operations
Approvals	

Switching diagram



Weight

600 g

Errors and omissions excepted.