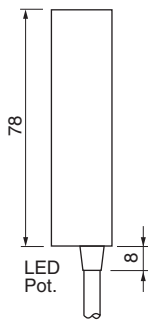
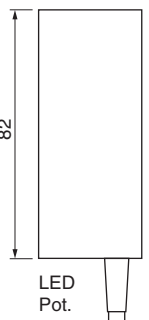




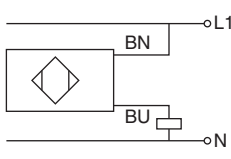
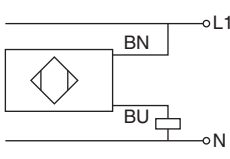


Standard switches

Series KNK
Smooth-body switches
Ø 20 mm
Ø 34 mm

AC 20...250 V



Design	AC • Ø 20 mm		AC • Ø 34 mm	
Dimensions				
Installation flush (f) non flush (nf)				
Operating distance sn [mm] (Adjustable range)	10 nf (1...15)	10 nf (1...15)	20 nf (1...30)	20 nf (1...30)
Switching output				
ID-No.	P40017	P40018	P40019	P40020
Type	KNK 015 WS	KNK 015 WO	KNK 025 WS	KNK 025 WO
Supply voltage [V]	20...250 AC	20...250 AC	20...250 AC	20...250 AC
Switching current [mA]	400	400	400	400
Short circuit proof	3000 mA/10 ms	3000 mA/10 ms	3000 mA/10 ms	3000 mA/10 ms
Overcurrent release [mA]	-	-	-	-
Reverse protection	-	-	-	-
Voltage drop max. [V]	10	10	10	10
Minimum load current [mA]	5	5	5	5
Current consumption max. [mA]	2.5	2.5	2.5	2.5
Switching frequency [Hz]	15	15	15	15
Ambient temperature [°C]	-25...+70	-25...+70	-25...+70	-25...+70
EMC-class	A	A	A	A
Protection [EN 60529]	IP 67	IP 67	IP 67	IP 67
LED display	•	•	•	•
Housing material	PBT	PBT	PBT	PBT
Connection	2 m PVC-cable 2x0.5 mm ²	2 m PVC-cable 2x0.5 mm ²	2 m PVC-cable 2x0.5 mm ²	2 m PVC-cable 2x0.5 mm ²
Connection diagram				

Accessories (see page 4.29) Mounting clamps Ø 20 mm (Z00100) bzw. Ø 34 mm (Z00102) are part of delivery