

Standard switches

Series KGM
Metal-thread
M30x1.5

AC 20...250 V



Design	AC • M30x1.5		AC • M30x1.5	
Dimensions				
Installation flush (f) non flush (nf)				
Operating distance sn [mm] (Adjustable range)	10 f (3...15)	10 f (3...15)	15 nf (3...20)	15 nf (3...20)
Switching output				
ID-No.	P40007	P40008	P40009	P40010
Type	KGM 012 WS	KGM 012 WO	KGM 015 WS	KGM 015 WO
Supply voltage [V]	20...250 AC	20...250 AC	20...250 AC	20...250 AC
Switching current at 25 °C. AC 12 [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 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	Br-Ni / PPO	Br-Ni / PPO	Br-Ni / PPO	Br-Ni / PPO
Connectiob	2 m PVC-cable 3x0.5 mm ²	2 m PVC-cable 3x0.5 mm ²	2 m PVC-cable 3x0.5 mm ²	2 m PVC-cable 3x0.5 mm ²
Connection diagram				

Accessories (see page 4.29)

Fixing nuts are part of delivery