

Plastic-bodied safety switches for hinged lids/guards I88-VKS, I88-VKW

Protection class IP 65



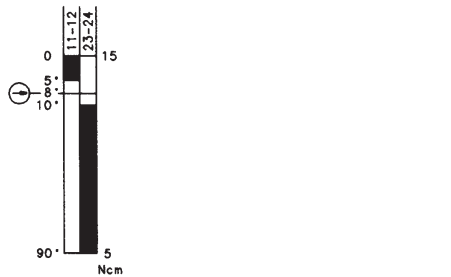
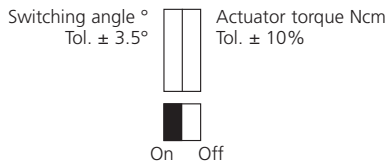
Metal-bodied safety switches for hinged lids/guards GC-VKS, GC-VKW

Protection class IP 65



Designation	
Part number	
Circuit diagram	
⊕ Forced disconnect to IEC 947-5-1 chapter 3	
Za: not galvanically separated contacts	
Zb: galvanically separated contacts	
Slow make & break/snap-action	
Internal seal (iw)/external seal (w)	

I88-U1Z VKS	I88-U1Z VKW RE
608.6100.093	608.6100.094
⊕ Zb	⊕ Zb
●/-	●/-
iw	iw

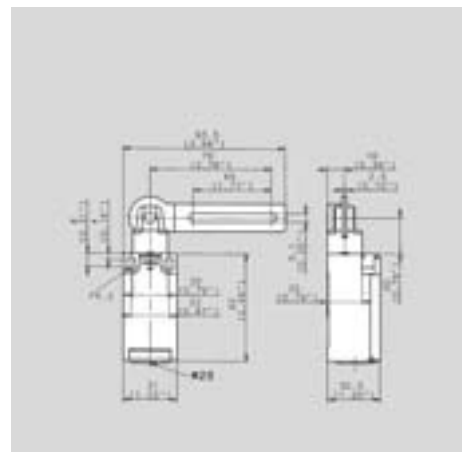
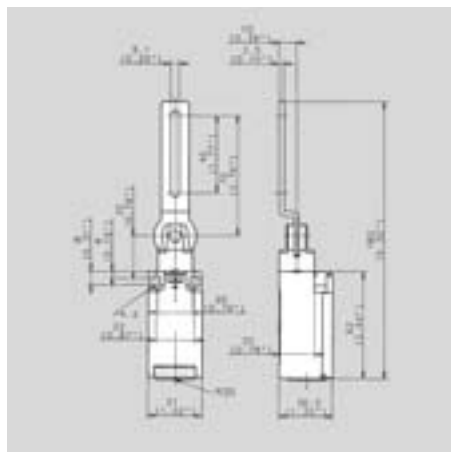


Voltage	max.
Permanent current	max.
In-rush current complies with standards IEC 947-5-1 AC 15/DC 13	
Switching frequency	max.
Mechanical life – number of switching actions	
Operating temperature	min./max.
Approvals	
Weight	
Delivery: ex-stock/built to order	

500 V AC	500 V AC
10 A	10 A
●	●
50/min.	50/min.
1 x 10 ⁶	1 x 10 ⁶
-30 °C/+80 °C	-30 °C/+80 °C
-22 °F/+176 °F	-22 °F/+176 °F
BG, UL, CSA	BG, UL, CSA
0.09 kg/0.20 lb	0.09 kg/0.20 lb
-/●	-/●

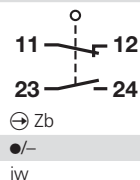
500 V AC	500 V AC
10 A	10 A
●	●
50/min.	50/min.
1 x 10 ⁶	1 x 10 ⁶
-30 °C/+80 °C	-30 °C/+80 °C
-22 °F/+176 °F	-22 °F/+176 °F
BG, UL, CSA	BG, UL, CSA
0.09 kg/0.20 lb	0.09 kg/0.20 lb
-/●	-/●

All dimensions in mm (inch)

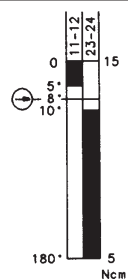




I88-U1Z VKW LI
608.6100.095



iw



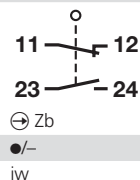
500 V AC
10 A

50/min.
1 x 10⁶
-30 °C/+80 °C
-22 °F/+176 °F

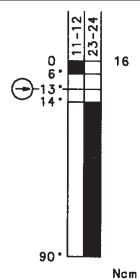
BG, UL, CSA

0.09 kg/0.20 lb
-●

GC-U1Z VKS
612.1100.622



iw



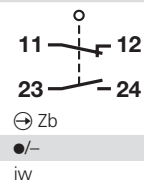
500 V AC
10 A

20/min.
1 x 10⁶
-30 °C/+80 °C
-22 °F/+176 °F

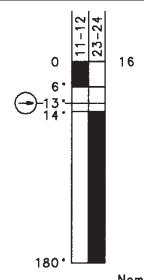
BG, UL, CSA

0.20 kg/0.44 lb
●/-

GC-U1Z VKW
612.1100.623



iw



500 V AC
10 A

20/min.
1 x 10⁶
-30 °C/+80 °C
-22 °F/+176 °F

BG, UL, CSA

0.20 kg/0.44 lb
●/-

