

Rockers Product Overview



CR



SRB



SRJ



LR



TR



WR



YR



RR



PR

Series Name	Panel Cut-Out Approx Inches (mm)	Max. UL Current Rating	Boot Splashproof	Approvals				Lighted	Circuitry				Switch Function					Terminals						Actuator		
				UL	CSA	cULus	VDE		SPST	SPDT	DPST	DPDT	On-Off	On-On	(On)-Off	(On)-On	On-Off-On	0.187"QC	0.250"QC	PCB Straight	PCB Left Angle	PCB Right Angle	Solder	Wire Leads	Flat	Curved
CR	1.12 (28.45) x 3 3 widths	16 A 250 V AC 20 A 125 V AC		•	•		•	•	•					•	•					•			•	•		
SRB	0.760 x 0.508 (19.3 x 12.9)	10 A 250 V AC 10 A 125 V AC	•			•	•		•	•				•	•		•	•	•	•			•			
SRJ	ø 0.827 (21.00)	12 A 250 AC 20 A 125 V AC	•			•	•		•	•				•	•		•	•	•	•			•			
LR	0.760 x 0.508 (19.3 x 12.9)	10 A 250 V AC 10 A 125 V AC	•	•	•		•	•	•		•			•			•	•	•				•			
TR	1.20 x 0.4333 (30.4 x 11.0)	16 A 250 V AC 16 A 125 V AC	•		•	•	•	•	•	•				•	•	•	•		•				•			
WR	1.19 x 0.867 (30.2 x 22.0)	16 A 250 V AC 16 A 125 V AC	•			•	•	•	•	•	•	•		•	•	•	•					•	•			
YR	1.19 x 0.867 (30.2 x 22.0)	16 A 250 V AC 20 A 125 V AC	•			•	•	•	•	•	•	•		•	•	•	•					•	•			
RR	ø 0.787 (20.0)	10 A 250 V AC 10 A 125 V AC	•	•	•		•	•	•		•	•		•			•		•				•			
PR	0.539 x 0.562 (13.7 x 9.2)	3 A 250 V AC 6 A 125 V AC				•	•		•					•						•		•				

Specifications are subject to change without notice.
Please look for additional technical information on the website.
Version 2.0 – November 2025.

ZF Friedrichshafen AG · Graf-Zeppelin-Straße 1 · 91275 Auerbach
switches-sensors@zf.com · <https://switches-sensors.zf.com>



Sealed Rockers Product Overview



Series Name	Panel Cut-Out Approx Inches (mm)	Max. Current Rating	V DC Max Current Rating	Style Rocker Pushbutton	Approvals UL CSA  ENEC	Rating Lighted - neon Lighted - LED	Circuitry SPST SPDT DPST DPDT	Switch Function On-Off On-On (On)-Off On-(Off) On-(On) On-Off-On On-Off-(On) (On)-Off-(On)	Terminals 0.187"QC 0.250"QC PCB Straight Solder Screw	Actuator Flat Curved 2-Colour LED
KC	10(4) A 250 V AC ø 0.795 (20.2) 16 A 125 V AC	•	•		• •	IP65 • •	•	•	•	•
KD	10 A 250 V AC ø 0.795 (20.2) 16 A 125 V AC		•		•	IP65 • •		• •	•	•
KF	6 A 250 V AC 10 ø 0.795 (20.2) A 125 V AC			•	•	IP65 • •	•	•	•	•
KG	1.441 x 0.835 10 A 250 V AC (36.0 x 21.2) 20 A 125 V AC		•		•	IP56	• • • •	• • • • • • •	•	• •
KM	1.441 x 0.835 10 A 250 V AC (36.0 x 21.2) 20 A 125 V AC	•	•			IP56 •	• • • •	• • • • • • •	•	• •
KR	0.764 x 0.512 10 A 250 V AC (19.4 x 13.0) 16 A 125 V AC	•	•		•	IP65 • •	• •	• •	•	•
KS	1.441 x 0.835 10 A 277 V AC (36.0 x 21.2) 16 A 125 V AC		•		•	IP56	•	•	• •	•
KT	1.454 x 0.602 10(4) A 250 V AC (36.8 x 15.2) 20 A 125 V AC		•		• •	IP56 •	• •	• •	•	•

Specifications are subject to change without notice.
Please look for additional technical information on the website.
Version 2.0 – November 2025.



Sensors Product Overview



Series Name	Technology				Mounting				Sensor Function								Max. Operating Temp °C	Connection			Magnets Compatible Accessories
	Hall Effect	Reed	Unipolar Switch	Latching	Threaded	Snap In	Mounting Holes	Flange Mount	Magnetic proximity	Speed	Dual Speed	Speed & Direction	Vane	Angular Rotation	Linear	Position		Integral Connector	Pins	Wires	
MP1013	•		•	•		•			•								150		•		
MP1014	•		•	•			•		•								85		•		
MP1007	•		•		•				•								150		•		
MP1021	•		•	•			•		•								85		•		
MP2007		•			•				•								105		•	AS101001	
MP2017		•							•								105		•	AS201701	
MP2018		•					•		•								105		•	AS201801	
MP2019		•					•		•								105		•	AS201901	
VN1015	•						•						•				85		•		
GS1001	•				•					•							125	•	•		
GS1002	•				•					•							125	•	•		
GS1005	•				•					•							125	•	•		
GS1007	•				•					•							125		•		
GS1012	•							•		•							125	•	•		
GS101205	•							•		•							140	•	•		
GS102301	•				•					•							140	•			
GS82	•							•		•							85	•	•		
LIN	•						•									•	140		•		
SD101201	•							•				•					125	•			
SD501201	•							•			•						125	•			
SD74	•							•				•					140		•		
AN1	•						•							•			125	•			
AN8	•						•							•			125	•	•	AS500106 / 709-21955	
AN9	•						•							•			125		•	AS500106 / 709-21955	
ANG	•						•							•			140		•	AS500106 / 709-21955	

Specifications are subject to change without notice.
Please look for additional technical information on the website.
Version 2.0 – November 2025.

ZF Friedrichshafen AG · Graf-Zeppelin-Straße 1 · 91275 Auerbach
switches-sensors@zf.com · <https://switches-sensors.zf.com>



Switch Product Overview



Series Name	Size in mm	Switch Type	max. Electrical Rating	UL Approved	ENEC Approved	Mounting				Degree of Protection	Max. Operating Temp °C	Circuitry				Terminals					Actuator Types				Contact System				
						Threaded Ferrule	Holes	Snap In	Posts (optional)			SPDT	DPDT	SPST	Contact gap > 3 mm	Quick Connect	PCB	Solder	Screw	Wire Leads	Button	Flat Lever	Simulated Roller	Roller	Wiping / Sliding	Positive Break Action	Snap Action	Push Button	
DH	8.4 x 2.7 x 6.55	Ultraminiature	500 mA, 30 VDC				•			IP40	85	•					•	•			•						•		
WG	8.3 x 6.5 x 5.3	Subsubminiature	100 mA, 12 VDC						•	IP67	85			•			•	•			•	•	•		•				
DG	12.8 x 5.8 x 6.6	Subsubminiature	3 A, 250 VAC 3 A , 30 VDC		•		•			IP40	125	•					•				•	•		•			•		
DJ	15.2 x 8.15 x 6.4	Subsubminiature	2 A, 12 VDC							IP67	85	•		•			•	•		•	•						•		
SJ	15.2 x 6.4 x 8.1	Subsubminiature	100 mA, 12 VDC							IP67	85			•			•	•		•					•				
DK	14.7 x 6.8 x 5.4	Subsubminiature	2 A, 12 VDC							IP65*	85	•		•			•	•		•	•	•					•		
SK	14.7 x 5.4 x 6.8	Subsubminiature	100 mA, 12 VDC							IP65*	85			•			•	•		•	•	•		•					
DR	13.7 x 6.8 x 5.4	Subsubminiature	2 A, 12 VDC							IP40	85	•					•	•			•						•		
DB	20.0 x 9.65 x 6.5	Subminiature	100 mA / 10 A, 250 VAC	•	•		•			IP50	120	•		•			•	•	•		•	•	•	•			•		
DC	20.0 x 10.05 x 6.5	Subminiature	100 mA / 10 A, 250 VAC	•	•		•			IP67	120	•		•			•	•	•		•	•	•	•			•		
DZ	20.0 x 9.7 x 6.5	Subminiature	3 A, 250 VAC	•	•		•			IP40	85			•			•				•					•			
DCJK	20.0 x 10.2 x 6.4	Subminiature	100 mA / 10 A, 250 VAC				•			IP67	120	•		•			•	•		•	•	•	•				•		
D4	27.8 x 15.9 x 10.3	Miniature	100 mA / 21 A 250 VAC	•	•		•			IP40	150	•		•			•	•	•		•	•	•	•			•		
W4	27.8 x 15.9 x 10.3	Miniature	100 mA / 16 A 250 VAC	•	•		•			IP40	85	•		•			•				•	•	•	•	•		•		
E	46 x 28,6 x 16,4	General Purpose	25 A, 250 VAC	•		•	•			IP40	150	•	•	•			•				•	•		•			•		
GP	49.6 x 17.6 x 23.7	General Purpose	25 A, 250 VAC	•	•	•	•			IP40	40	•							•	•		•					•		
E/F6	25.6 x 26.6 x 13.72	Panel Mount	100 mA / 16 A, 250 VAC	•	•			•		IP40	85	•	•	•			•				•							•	
E/F7	31.5 x 26.6 x 13.72	Panel Mount	100 mA / 16 A, 250 VAC	•	•			•		IP40	85	•	•	•			•				•							•	
F8	31.5 x 37.5 x 13.3	Panel Mount	100 mA / 16 A, 250 VAC	•	•			•		IP40	85	•	•	•	•		•				•					•			•

Specifications are subject to change without notice. If you require PFAS free products, please contact the factory.

*IP67 available on request.

Please look for additional technical information on the website.

Version 4.0 – January 2026.

