

MICRO-SIGNAL SWITCHES

PRODUCT NUMBER 1062.7215



TECHNICAL DATA

Product number	1062.7215
Business unit	Automotive switches
Product Manager	Riesenberg
Product family	Micro-signal switches
Weight	3.100 g
ROHS conform	yes
Customer	(10096 Huf)
Switching function	Changeover switch (SPDT momentary)
Material fixed contact	AuCo
Contact system	→ Electrical life 2E5 @ 13,5 V DC
Number of poles	1 - pole
connections	Cable, 355 lang
Mechanical life endurance	200E3
Rating IEC	≤ 10,5 V DC
Insulation resistance (new condition)	> 100 (500 V DC) MOhm
Protection type	→ Connection IP 67 → Actuator IP 67
Ambient temperature	→ connection side -40 °C ... +85 °C
Storage temperature	-40 °C ... +85 °C
Actuators and additional actuators	actuator: LCP Vectra, black additional actuator: stainless steel spring steel, L31, 191.099.011, differential lever gasket: silicone
Housing description	housing: PBTP, black, 2 packaging pins left, pin right 1.5 long diameter 2.95
Contact material	AuCo
Basic components	1060.7213
Contact type	wiper contact
Operating force	≤ 2.8 N

Pretravel max.	2.65 mm
Overtravel	1.35 mm
Free position (FP) max.	11.35 mm
Permissible total travel position	7.35 mm
Release force	≥ 0.3 N
Operating position NOC	9.15 \pm 0.45 Widerstandswechsel mm
Miscellaneous	R1 = 10 MOhm / R2 = 270 Ohm / diagnostics switches / cable outlet on actuator side
Additional labeling	year/week of manuf. acc. to DIN EN 60062

Technical changes reserved. Dimensions are not binding.
Detailed specifications available on request.

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