



Switching element function	----
Rated operating distance s_n	1,5 mm
Installation	not embeddable
Operating voltage U_B	20 ... 150 V
Switching frequency f	0 ... 20 Hz
Hysteresis H	0,02 ... 0,2 typ. %
Voltage drop U_d	≤ 8 V
Operating current I_L	5 ... 100 mA
Off-state current I_r	0,6 ... 1,7 mA typ. 0,9 mA
Indication of the switching state	LED, red
Standards	EN 50044
Ambient temperature	-25 ... 70 °C (248 ... 343 K)
Storage temperature	-40 ... 85 °C (233 ... 358 K)
Connection type	V11- connector
Core cross-section	-
Housing material	Ultramid PA 6
Protection degree	IP65