



Switch Amplifier KFD2-SR2-2.2S

URL:<https://www.sxplc.com/switch-amplifier-kfd2-sr2-2-2s>

Product data sheet

Connection	Power Rail or terminals 14+, 15-
Rated voltage	20 ... 30 V DC
Ripple	$\leq 10 \%$
Rated current	$\leq 50 \text{ mA}$
Power dissipation	1 W
Power consumption	$< 1.3 \text{ W}$
Input	
Connection side	field side
Connection	terminals 1+, 2+, 3-, 4+, 5+, 6-
Rated values	acc. to EN 60947-5-6 (NAMUR)
Open circuit voltage/short-circuit current	approx. 8 V DC / approx. 8 mA
Switching point/switching hysteresis	1.2 ... 2.1 mA / approx. 0.2 mA
Line fault detection	breakage $I \leq 0.1 \text{ mA}$, short-circuit $I > 6 \text{ mA}$
Pulse/Pause ratio	min. 20 ms / min. 20 ms

