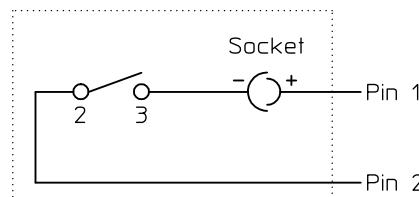


	Date	Name	mm	Scale		Drawing No:
Drawn	29.04.2010	Stock	mm	1:1	KU/LUNG	07-1-3-99 917
Check	18.05.2010	Stock		General Tolerances DIN ISO 2768 mK		NSN:

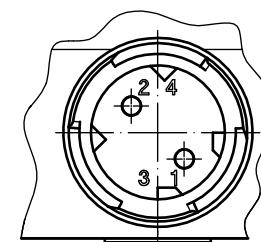
## Circuit



## Actuation

locking in 0 = OFF  
locking in 1 = ON

## Connector Style



## Construction

Material, Casing .....	Thermoplast GF
Material, Cover .....	Thermoplast GF
Connection .....	Connector iaw DIN 72 585
Protection .....	IP 6K4 DIN 40 050 Part 9
Recommende screw .....	Flat head screw M6

## Mechanical Data

Current carrying parts .....	CuZn-Alloy
Contacts .....	Ag
Ambient Temperature Range .....	-35°C to +85°C
Storage Temperature Range .....	-35°C to +85°C
Life Cycle (nominal Load) .....	100.000 operations

## Electrical Data

Voltage 12 V DC ohmic Load .....	10A
28 V DC ohmic Load .....	10A
28 V DC inductive Load .....	at L/R = 5 ms 10A
28 V DC lamp Load .....	4A
115 V AC ohmic Load .....	10A
115 V AC inductive Load .....	cos. $\Phi = 0,75$ , 7A
115 V AC lamp Load .....	2A
Motor Load .....	utilisation category AC3 (see DIN VDE 0660 Part 107) 5A

Min. Rating ..... 12 V DC, 20 mA

It is recommended to use gold-plated contacts for lower currents or voltages.

	Datum	Name	Freimäßtoleranz	Maßstab	Zeichnungs-Nr.:
Bearb.	29.04.2010	Stock		1:1	07-1-3-99 917
Gepr.	18.05.2010	Stock			Vers.Nr.: