

# GKS-913 305 230 A 1502 S

in product series GKS-913 S

## Instructions

Typ Version<br>  
0 End of Probe Barrel open<br>  
1 End of Probe Barrel with solder terminal<br>  
S End of Probe Barrel closed; can be soldered into PCB<br>  
Z End of Probe Barrel closed; can be soldered into PCB<br>  
<br>  
Warning: <br>  
Soldering the Probes demands great care. High temperatures must not reach the inside of the barrel, because this could destroy the spring.<br>

## General data

Order designation	GKS-913 305 230 A 1502 S
Variant number	GKS-913-0024
Sub product group	Metric Standard
Series	GKS-913 S
Type of installation	plug-in
Quick-exchange system	yes
Installation height adjustable	no
Non-rotating	no
Magnetic	yes

## Mechanical data

Grid	4 mm
Total length	15.1 mm
Collar height	02
Probe barrel diameter	2.65 mm
Installation height without receptacle	7.2 mm
Working stroke	2.8 mm
Max. stroke	3.5 mm
Spring force at working stroke	1.5 N

## Electrical data

Current load capacity / rated current	8 A
Resistance (Ri typical)	20 mOhm

## Plunger head data

Tip style	05 bullet-nosed
Tip style diameter	2.30 mm
Tip style material	3 BeCu
Tip style surface	A Gold

## Operating temperature range

Temperature min.	- 40 °C
Temperature max.	+ 80 °C