

datasheet for PRUEF 2700  
 article number: 972319100



<b>product description:</b>	order number: 972 319-100
<b>description:</b>	Safety test probe with dual function. Tip for penetrating insulation and oxide layers and 4 mm diameter pin for insertion in sockets. 4 mm diameter brass socket connection. Connects with safety measuring leads.
<b>typ:</b>	PRUEF 2700 schwarz / black
<b>system:</b>	4mm safety system
<b>order number:</b>	972 319-100
<b>color</b>	●
<b>other color versions:</b>	● ●
<b>technical data</b>	
<b>measurement category acc. to IEC 61010:</b>	CAT II
<b>pin dimensions</b>	4 mm
<b>type of contact:</b>	test tip (unsprung) pin (spring loaded)
<b>type of termination:</b>	4 mm socket (unsprung)
<b>rated voltage:</b>	AC/DC 1000 V
<b>contact resistance:</b>	2 mOhm
<b>material</b>	
<b>contact material:</b>	tip and socket: brass contact spring: copper - beryllium
<b>contact surface material:</b>	nickel
<b>housing material:</b>	PP
<b>environmental conditions:</b>	
<b>temperature range:</b>	-25 °C to +80 °C
<b>inflammable class:</b>	
<b>housing (basic material):</b>	UL 94 HB
<b>drawing</b>	

