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PRUEF 2700

datasheet for PRUEF 2700
article number: 972319101

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Messetermine

SPS/IPC/DRIVES
24. 11. 2016 - 24.
11. 2016

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product description:	order number: 972 319-101
description:	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.
typ:	PRUEF 2700 rot / red
system:	4 mm safety system
order number:	972 319-101
color	
other color versions:	
technical data	
measurement category acc. to IEC 61010:	CAT II
pin dimensions	4 mm
type of contact:	test tip (unsprung) pin (spring loaded)
type of termination:	4 mm socket (unsprung)
rated voltage:	AC/DC 1000 V
rated current: Please consider derating curve!	32 A
contact resistance:	2 mOhm
material	
contact material:	tip and socket: brass contact spring: copper - beryllium
contact surface material:	nickel
housing material:	PP
environmental conditions:	
temperature range:	-25 °C to +80 °C
flammable class:	
housing (basic material):	UL 94 HB
drawing	