

DSA-2 Continuous Voltage Indicator HR-System

The DSA-2 continuous voltage indicator is a plug-in indicator for the HR system. It allows absence of voltage to be checked on the basis of capacitively sensed voltages.

Technical description:

- No external power required
- Voltage indicator with flashing red LED
- All-insulated system (IP66) made of impact-resistant plastic
- Moulded Euro-Plug
- Function test possible on 230 V AC power sockets
- EURO-Test HR in-service test possible
- Suitable for all climate zones



Picture may vary.

Technical Data

Article no.		827 161 005
Nominal frequency	f_N (Hz)	50...60
Min. threshold voltage	U_{tmin} (V)	70
Min. threshold current range	I_{tmin} (μ A)	1,62
Permissible ambient temperature	($^{\circ}$ C)	-25 ... +55
Self-capacitance	(pF)	22
Weight	(g)	100
minimum operating current voltage range U_t	(V)	70...90
minimum operating current range I_t	(μ A)	1,62...2,5
Repetition frequency U_t	(Hz)	1
Input impedance range of indicator	(M Ω)	36...43,2
Max. permissible continuous voltage	(V)	1080
load capacitance range C_s of the coupling system	(pF)	74...88
Max. threshold voltage U_{tmax}	U_{tmax} (V)	90
Max. threshold current I_{tmax}	I_{tmax} (μ A)	2,5
Max. input impedance range of indicator	(M Ω)	43,2
Max. load capacitance range of the coupling system	(pF)	88
Dimensions: width x height x depth	(mm)	38 x 58 x 60
Min. input impedance range of indicator	(M Ω)	36

Article no.	827 161 005
Min. load capacitance range of the coupling system	74
Protection Type	IP 66

Dimensions

Height	(mm)	58
Width	(mm)	38
Depth	(mm)	60