



ISO monitor industry for alternating voltage networks for measuring voltages up to 500 V AC

Model	
product brand name	SENTRON
product designation	ISO monitor industry
design of the product	For AC systems
type of acoustic signal	for a mixed systems
type of voltage / of the operating voltage / for actuation	AC
Supply voltage	
operating voltage / rated value	
• minimum	0 V
• maximum	500 V
Main circuit	
operating frequency / rated value	
• minimum	10 Hz
• maximum	1 000 Hz
Control current	
control supply voltage	
• at AC / at 50 Hz / rated value / minimum	220 V
• at AC / at 50 Hz / rated value / maximum	240 V
• at AC / at 60 Hz / rated value / minimum	220 V
• at AC / at 60 Hz / rated value / maximum	240 V
Auxiliary circuit	
number of CO contacts / for auxiliary contacts	2
number of NC contacts / for auxiliary contacts	0
number of NO contacts / for auxiliary contacts	0
Adjustable parameters	
adjustable response value impedance	
• 1 / initial value	5 k Ω
• 1 / full-scale value	100 k Ω
Product details	
product component / insulation value display	No
Product function	
product function / error memory	Yes
Connections	
type of electrical connection	screw-type terminals
• plug-in socket	No
Mechanical Design	

height	90 mm	
width	36 mm	
depth	64 mm	
General Product Approval	Declaration of Conformity	other



[Confirmation](#)

[Miscellaneous](#)

[Environmental Confirmations](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5TT3470>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/5TT3470>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT3470

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>

