

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



| Model                                      |                      |
|--------------------------------------------|----------------------|
| Product brand name                         | SETRON               |
| Product designation                        | ISO monitor industry |
| Type of acoustic signal                    | for a mixed systems  |
| Type of 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
- at AC / at 60 Hz / rated value / maximum

220 V

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 kΩ

- 1 / Full-scale value

100 kΩ

#### Product details

Product component / Insulation value display

No

#### Product function

Product function / Fault storage

Yes

#### Connections

Type of electrical connection

screw-type terminals

- Plug-in socket

No

#### Mechanical Design

Height

90 mm

Width

36 mm

Depth

64 mm

#### Certificates

Declaration of Conform-  
ity

other



EG-Konf.

[Environmental Confirmations](#)
[Miscellaneous](#)

#### 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&amp;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](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>

