

N-TYPE LEVEL RELAY AC 230V 4A MIN/MAX



Model		
product brand name		SENTRON
General technical data		
Adjustable pickup delay time / initial value	s	0.2
physical measuring principle		conductive
Voltage temperature effect of the set value		< 2 %
Voltage		
Liquid level setting range		2 till 450kOhm
Control current		
Control supply voltage		
• at AC / at 50 Hz / Rated value / minimum	V	230
• at AC / at 60 Hz / Rated value / minimum	V	230
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 pickup delay time / Full-scale value	s	20
Adjustable OFF-delay time		
• initial value	s	0.2
• Full-scale value	s	20
Switching point hysteresis of set value		3 % (at 450kOhm) ; 6 % (at 2 kOhm)

Product function

Product function / Adjustable response sensitivity		Yes
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Number

Number of inputs		3
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Connections

Type of electrical connection		
• for auxiliary and control current circuit		screw-type terminals
• Plug-in socket		No

Mechanical Design

Height	mm	90
Width	mm	36
Depth	mm	64

Environmental conditions

Ambient temperature		
• during operation / minimum	°C	-20
• during operation / maximum	°C	50

General Product Approval	Declaration of Conformity	other
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[Umweltbestätigung](#)

Further information

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

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

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/5TT3435>

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

<http://support.automation.siemens.com/WW/view/en/5TT3435/all>

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

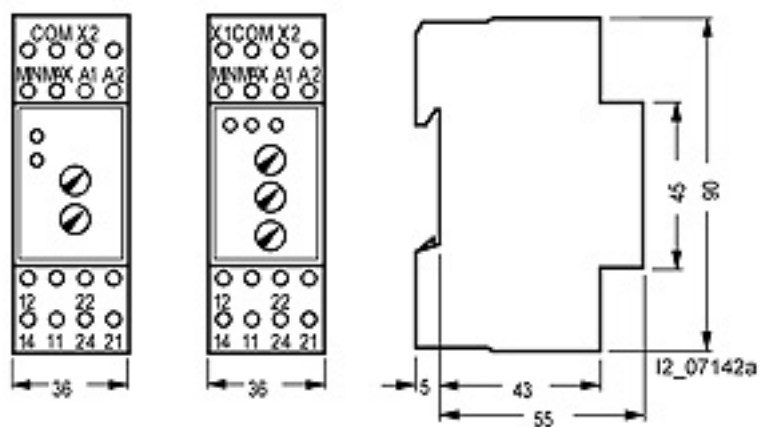
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT3435

CAX-Online-Generator

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

Tender specifications

<http://ausschreibungstexte.siemens.com/tiplv>



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