# **SIEMENS**

# **Data sheet**

# 3SU1401-1ME00-1DA1

SIRIUS ACT: terminal module (LED module), integrated LED amber, for front plate mounting



product brand name product designation design of the product product type designation SIRIUS ACT Terminal module with integrated LED

3SU1

0.115 W

3

Display			
display version			
<ul> <li>for diagnostic function: Supply voltage monitoring power LED</li> </ul>	Yes		
<ul> <li>status Tx/Rx link</li> </ul>	No		
General technical data			
product function			

• reverse polarity protection • diagnostics function firmware version hardware version software version with STEP 7 in the TIA Portal required power loss [W] typical degree of pollution

Yes; Ribbon cable can be rotated 180°. Yes 1.0.0

V13 SP1 (V13 SP1 and V14 with HSP0132)

type of voltage • of the operating voltage DC • of the input voltage DC 0.8 kV surge voltage resistance rated value

consumed current 27 mA maximum 23 mA • rated value protection class IP IP20 reference code according to IEC 81346-2 Κ **Substance Prohibitance (Date)** 12/19/2016

**Communication/ Protocol** protocol is supported

 PROFIsafe protocol No **Connections/ Terminals** type of electrical connection Insulation displacement connection Ribbon cable 7-pole, 7 x 0.08 mm2 type of connectable conductor cross-sections connectable conductor cross-section for auxiliary contacts 0.08 ... 0.08 mm<sup>2</sup> solid or stranded 0.08 mm<sup>2</sup> finely stranded with core end processing connectable conductor cross-section 0.08 ... 0.08 mm<sup>2</sup> • solid with core end processing 0.08 ... 0.08 mm<sup>2</sup>

• finely stranded with core end processing

• finely stranded without core end processing

AWG number as coded connectable conductor cross section

0.08 ... 0.08 mm<sup>2</sup> 0.08 ... 0.08 mm<sup>2</sup>

28 ... 28

Lamp		
color of the light source	amber	
Safety related data		
service life maximum	20 y	
Ambient conditions		

#### ambient temperature

 during operation -25 ... +60 °C · during storage -40 ... +80 °C

environmental category during operation according to IEC

explosion protection marking for intrinsic safety of related equipment EEx ia

explosion protection marking for intrinsic safety of related equipment EEx ib

3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 ... 95%, no

condensation in operation permitted)

No

### Installation/ mounting/ dimensions

fastening method of modules and accessories Front plate mounting height 32.6 mm width 30 mm depth 31.5 mm

# Certificates/ approvals

**General Product Approval Declaration of Conformity**  **Test Certificates** 

Confirmation





Special Test Certific-<u>ate</u>

Type Test Certificates/Test Report

# other

**Environmental Confirmations** 

Confirmation

# Further information

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

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1401-1ME00-1DA1

Cax online generator

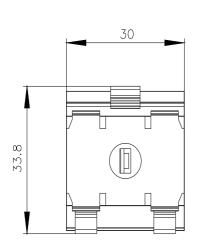
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1401-1ME00-1DA1

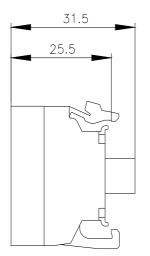
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

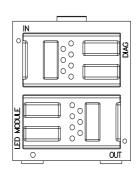
https://support.industry.siemens.com/cs/ww/en/ps/3SU1401-1ME00-1DA1

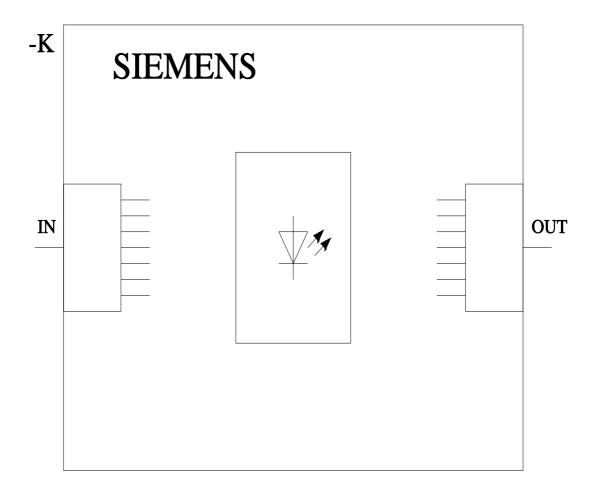
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU1401-1ME00-1DA1&lang=en









last modified: 1/27/2022 🖸