

# Product datasheet

Specifications



## Spring Terminal Block, 12 Points, 5mm Pitch, Without Cover, Use on Low Height Module, Hardened, Modicon Edge I/O NTS

NTSXTB12200H

EAN Code: 3606486878446

### Main

Range of product	Modicon Edge I/O NTS
Accessory / separate part category	Connection accessories
Product or component type	Terminal block
Accessory / separate part designation	Terminal block for low height I/O module
Accessory / separate part destination	I/O module
Quantity per set	Set of 1
Connector type	Spring connector
Pin number	12
Height	90 mm
Width	14 mm
Net weight	0.022 kg
Accessory / separate part type	Terminal block

### Complementary

Product compatibility	NTS low height I/O module
Colour	Grey

### Environment

IP degree of protection	IP20
Protective treatment	Conformal coating
Marking	CE UKCA CULus RCM
Product certifications	CE UKCA CULus RCM Merchant Navy - EU RO MR (pending) EAC (pending) ATEX Zone 2 (pending) IECEX zone 2 (pending) CCC Ex zone 2 (pending)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

<b>Standards</b>	EN/IEC 61131-2 EN 61010-2-201 UL 61010-2-201 IACS E10 EN/IEC 61000-6-5, interface type 1 & type 2 EN/IEC 61850-3, location G EN/IEC 60079-0 EN 50155 EN 50121-4 EN 50121-5
<b>Directives</b>	2014/30/EU - electromagnetic compatibility 2014/34/EU - ATEX directive 2014/35/EU
<b>Ambient air temperature for operation</b>	-40...70 °C
<b>Ambient air temperature for storage</b>	-40...85 °C
<b>Relative humidity</b>	5...95 % without condensation
<b>Operating altitude</b>	0...2000 m without derating 2000 m...5000 m with derating
<b>Pollution degree</b>	2
<b>Vibration resistance</b>	1 g without accessory 2 g with accessory
<b>Shock resistance</b>	15 g for 11 ms (with and without accessory)

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	3.800 cm
<b>Package 1 Width</b>	1.500 cm
<b>Package 1 Length</b>	11.500 cm
<b>Package 1 Weight</b>	30.000 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	24
<b>Package 2 Height</b>	13.500 cm
<b>Package 2 Width</b>	8.000 cm
<b>Package 2 Length</b>	21.000 cm
<b>Package 2 Weight</b>	802.000 g
<b>Unit Type of Package 3</b>	S02
<b>Number of Units in Package 3</b>	120
<b>Package 3 Height</b>	15.000 cm
<b>Package 3 Width</b>	30.000 cm
<b>Package 3 Length</b>	40.000 cm
<b>Package 3 Weight</b>	4.525 kg

## Logistical informations

<b>Country of origin</b>	CN
--------------------------	----

## Contractual warranty

<b>Warranty</b>	18 months
-----------------	-----------

## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Total lifecycle Carbon footprint 1

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic Yes

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation [REACH Declaration](#)

## Use Again

### Repack and remanufacture

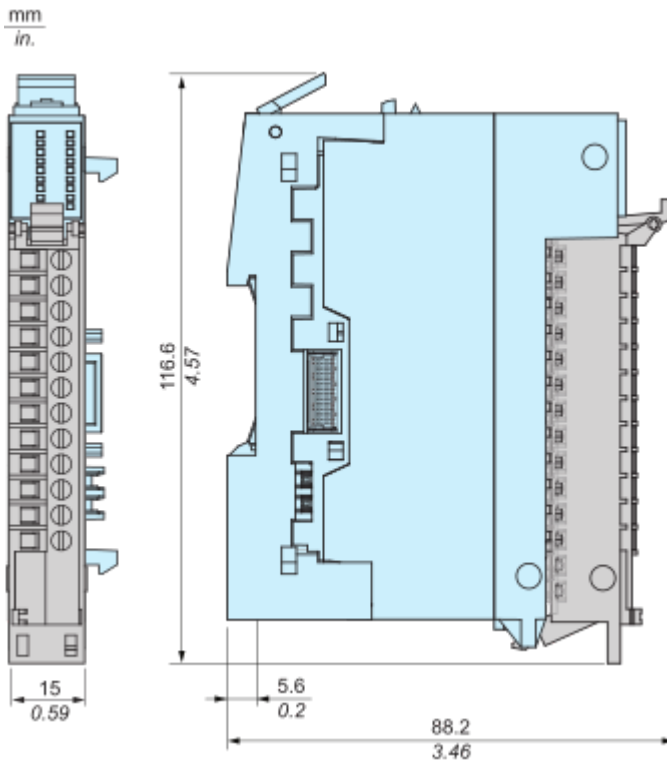
End of life manual availability No need of specific recycling operations

Take-back No

Dimensions Drawings

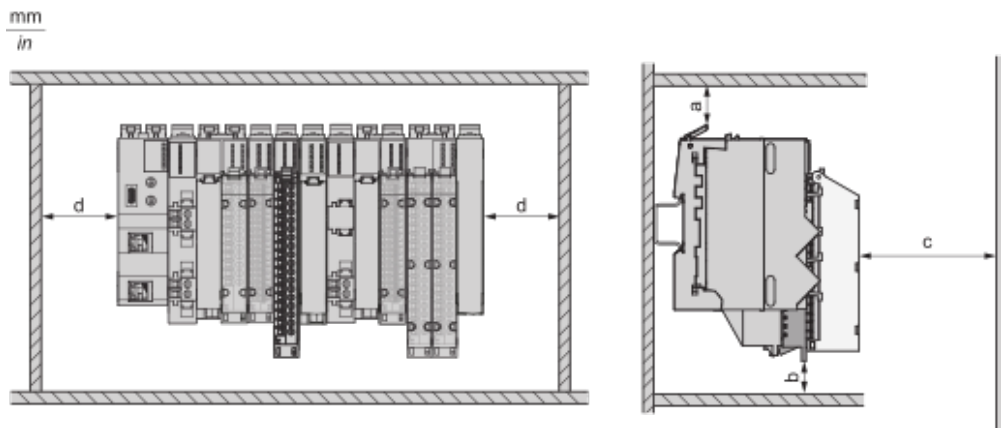
Dimensions

---



Mounting and Clearance

Minimum clearances



a : 50 mm (1.97 in) b : Without EMC kit: 25 mm (0.98 in), with EMC 55 kit: 55 mm (2.16 in) c : 80 mm (3.15 in ) d : 25 mm (0.98 in)

Technical Illustration

Dimensions

---

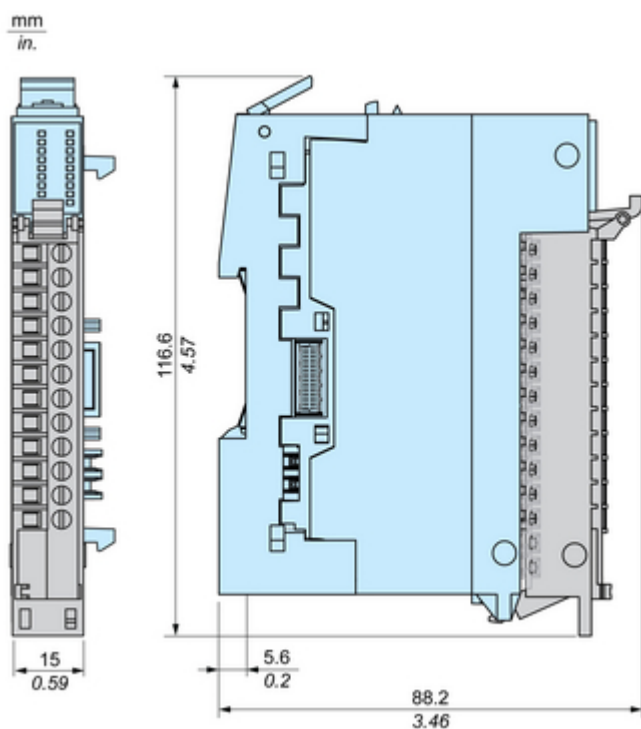


Image of product / Alternate images

Alternative

---





