

# Productinformatieblad

Specificaties



Digitale paneelmeter, kunststof,  
zwart, rond 22 mm, 4 digits groene  
LED display, 4-20 mA ingang

XBH1AA0G4

EAN Code: 3606489737214

**Prijs: 99,65 EUR**

## Hoofd

range of product	Harmony XB5
product or component type	Weergavemodule
displaycijfers	4 cijfers - 14 mm in hoogte

## Complementair

type display	7 segmenten LED
kleur display	Groen
displayprojectie	-999...9999
nauwkeurigheid	+/- 0,15% van het meetbereik + 1 cijfer
uitgangstype in vaste toestand	2 x vermogen MOSFET
discrete uitgangsspanning	30 V DC
digitale uitgangsstroom	0.5 A
helderheid	Vast
analoog ingangsbereik	4...20 mA DC
maximale spanningsval	6 V
temperatuurafwijking	50 ppm/°C
bevestigingsdiameter	22,5 mm
aansluitingen - aansluitklemmen	Veerklemmen, 1 x 0,2...1 mm <sup>2</sup> (AWG 24...AWG 17)
materiaal behuizing	Kunststof
vlamvertraging	UL94-V1
aanspanmoment	1,,3 N.m +/- 0.2 N.m 11,5 lb.in +/- 1.8 lb.in
width	51,5 mm
height	29,5 mm
depth	78,2 mm
net weight	0,032 kg

## Omgeving

ambient air temperature for operation	-20...60 °C
ambient air temperature for storage	-20...85 °C
trilling bestendigheid	5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6

De weergegeven prijs is de adviesprijs in euro excl. BTW. Deze kan onderhevig zijn aan korting. Neem contact op met uw lokale distributeur of detailhandel voor de daadwerkelijke prijs

<b>IP beschermingsgraad</b>	IP65 conform aan IEC 60529 (voorpaneel)
<b>standards</b>	IEC 61326-1

## Verpakkingseenheid

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	3,9 cm
<b>Package 1 Width</b>	8,3 cm
<b>Package 1 Length</b>	12,9 cm
<b>Package 1 Weight</b>	67,0 g
<b>Unit Type of Package 2</b>	S03
<b>Number of Units in Package 2</b>	62
<b>Package 2 Height</b>	30,0 cm
<b>Package 2 Width</b>	30,0 cm
<b>Package 2 Length</b>	40,0 cm
<b>Package 2 Weight</b>	4,685 kg

## Environmental Data

Schneider Electric wil tegen 2050 de Net Zero-status hebben bereikt via partnerschappen in de toeleveringsketen, materialen met een lagere impact en circulariteit via onze doorlopende campagne "Use Better, Use Longer, Use Again" om de levensduur van producten en de recycleerbaarheid te verlengen.

[Uitleg van Environmental Data](#) >

[Hoe evalueren we de duurzaamheid van producten?](#) >

### Milieuoetafdruk

Totale levenscyclus ecologische voetafdruk 5

Milieuprofiel van product (PEP) [Milieuprofiel van het product](#)

### Use Better

#### Materialen en verpakking

Pakket met gerecycleerd karton Ja

Verpakkingen zonder kunststof Ja

[EU-richtlijn RoHS](#) Voldoet

REACH-regelgeving [REACH-verklaring](#)

### Use Again

#### Herverpakken en herfabriceren

Circulair Profiel [Informatie over einde levensduur](#)

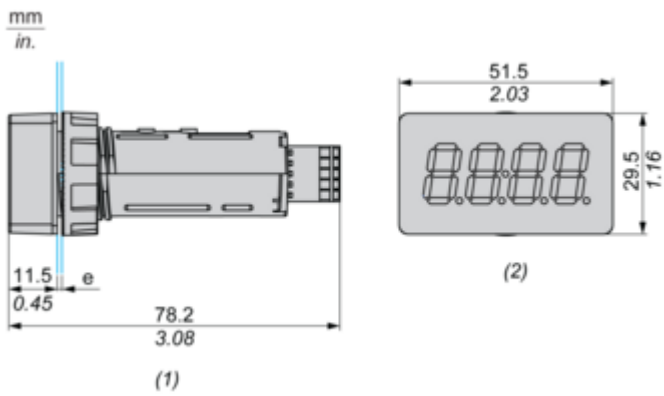
Terugname No

WEEE Label  Het product moet op markten van de Europese Unie worden afgevoerd volgens specifieke afvalinzamelingsregels en mag nooit in een gewone vuilnisbak terechtkomen.

Dimensions Drawings

**Dimensions**

---



e : Clamping thickness 1 to 6 mm

(1) : Side view

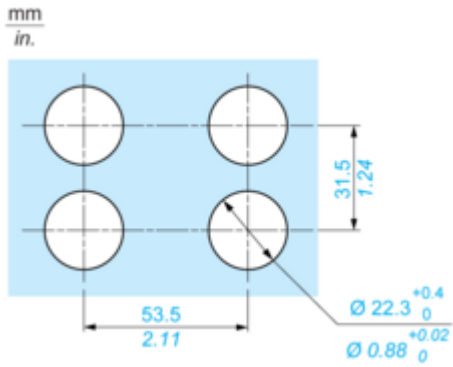
(2) : Front view

Mounting and Clearance

**Mounting and Clearance**

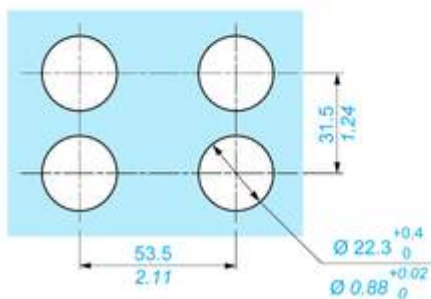
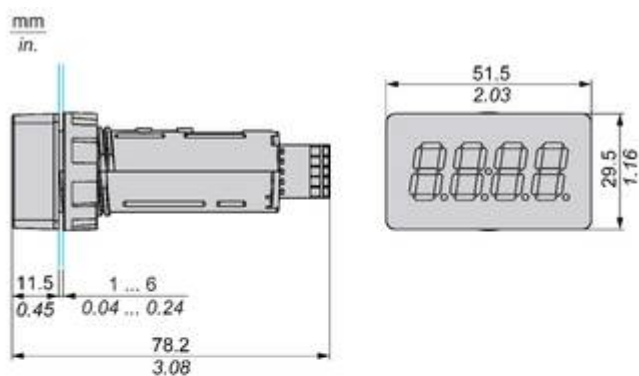
---

**Panel Cut-out for Digital Display**



Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

---

### Features Harmony XB5



- 

Quick and easy assembly and disassembly
- 

Excellent mechanical connection with operator head
- 

Various types of connection: screw clamp, connector, Faston connector, spring terminal, or printed circuit board
- 

Robustness to withstand harsh environments
- 

Large set of accessories to customize your panels

Offer Marketing Illustration

Product benefits / Features

---

## Technical Benefits

Harmony XB5

Conformity with IEC, UL, CSA, CCC EAC, and JIS standards, as well as CE marking and marine approvals

Up to IP66, 67, 69, 69K, and type 4X protection ratings

High vibration resistance with shake-proof terminal screws



Operating temperature from -40°C to 70°C

Shock protection level up to IK06

Secure switching of inductive or heavy DC loads directly – 100 000 operations at 10A, 24V dc

Offer Marketing Illustration

Product benefits / Features

---

## Technical Benefits

Harmony XB5

Conformity with IEC, UL, CSA, CCC EAC, and JIS standards, as well as CE marking and marine approvals

Up to IP66, 67, 69, 69K, and type 4X protection ratings

High vibration resistance with shake-proof terminal screws



Operating temperature from -40°C to 70°C

Shock protection level up to IK06

Secure switching of inductive or heavy DC loads directly – 100 000 operations at 10A, 24V dc

Offer Marketing Illustration

Product benefits / Features

---

### Features Harmony XB5



- 

Quick and easy assembly and disassembly
- 

Excellent mechanical connection with operator head
- 

Various types of connection: screw clamp, connector, Faston connector, spring terminal, or printed circuit board
- 

Large set of accessories to customize your panels
- 

Robustness to withstand harsh environments

Image of product / Alternate images

Alternative

---





