

# XBH1AA0G4

Display module, Harmony XB5, Digital panel meter, plastic, black, 22mm, 4 digit green LED display, 4...20mA input



## Main

|                           |                     |
|---------------------------|---------------------|
| Range of Product          | Harmony XB5         |
| Product or Component Type | Display module      |
| Display digits            | 4 - 0.55 in (14 mm) |

## Complementary

|                         |                                                    |
|-------------------------|----------------------------------------------------|
| Display Type            | 7 segments LED                                     |
| Display colour          | Green                                              |
| Display projection      | -999...9999                                        |
| Accuracy                | +/- 0.15 % of the measuring range + 1 digit        |
| Solid state output type | 2 x power MOSFET                                   |
| Discrete output voltage | 30 V DC                                            |
| Discrete output current | 0.5 A                                              |
| Brightness              | Fixed                                              |
| Analogue input range    | 4...20 mA DC                                       |
| Maximum voltage drop    | 6 V                                                |
| Temperature Drift       | 50 ppm/°C                                          |
| Mounting diameter       | 0.89 in (22.5 mm)                                  |
| Connections - terminals | Spring terminals, 1 x 0.2...1 mm² AWG 24...AWG 17) |
| Housing material        | Plastic                                            |
| Flame Retardance        | UL94-V1                                            |
| Tightening torque       | 1.3 N.m +/- 0.2 N.m<br>11.5 lb.in +/- 1.8 lb.in    |
| Width                   | 2.03 in (51.5 mm)                                  |
| Height                  | 1.16 in (29.5 mm)                                  |
| Depth                   | 3.08 in (78.2 mm)                                  |
| Net Weight              | 0.07 lb(US) (0.032 kg)                             |

## Environment

|                                       |                               |
|---------------------------------------|-------------------------------|
| Ambient air temperature for operation | -4...140 °F (-20...60 °C)     |
| Ambient Air Temperature for Storage   | -4...185 °F (-20...85 °C)     |
| Vibration resistance                  | 5 gn 2...500 Hz)IEC 60068-2-6 |
| IP degree of protection               | IP65 IEC 60529 front panel)   |
| Standards                             | IEC 61326-1                   |

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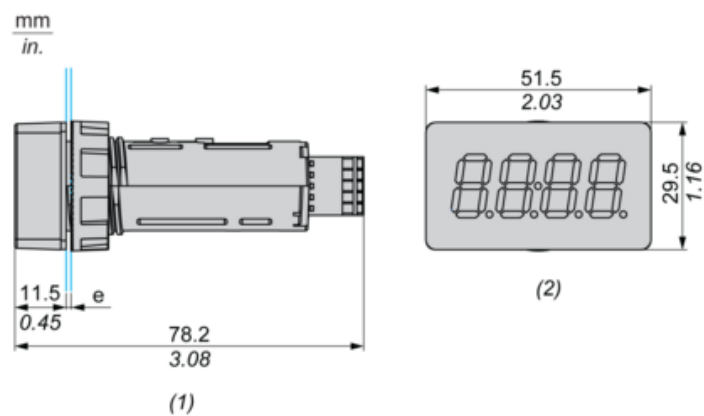
## Ordering and shipping details

|                   |                                     |
|-------------------|-------------------------------------|
| Category          | 22467-PUSHBUTTONS,22MM(PLASTIC) NEW |
| Discount Schedule | CS2                                 |
| GTIN              | 3606489737214                       |
| Returnability     | Yes                                 |
| Country of origin | FR                                  |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | PCE                     |
| Number of Units in Package 1 | 1                       |
| Package 1 Height             | 1.54 in (3.9 cm)        |
| Package 1 Width              | 3.27 in (8.3 cm)        |
| Package 1 Length             | 5.08 in (12.9 cm)       |
| Package 1 Weight             | 2.36 oz (67.0 g)        |
| Unit Type of Package 2       | S03                     |
| Number of Units in Package 2 | 62                      |
| Package 2 Height             | 11.81 in (30.0 cm)      |
| Package 2 Width              | 11.81 in (30.0 cm)      |
| Package 2 Length             | 15.75 in (40.0 cm)      |
| Package 2 Weight             | 10.33 lb(US) (4.685 kg) |

## Dimensions



e : Clamping thickness 1 to 6 mm

(1) : Side view

(2) : Front view

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Mounting and Clearance

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Panel Cut-out for Digital Display

