

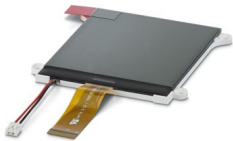
# D L 4,6 128X P - Display

2203547

<https://www.phoenixcontact.com/us/products/2203547>

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Graphic LCD module, 4.6", 128 x 128 pixels, FSTN transfective/positive 6:00, LED backlight, interface: parallel, operating temperature: -20 °C ... 70 °C



## Your advantages

- Graphic LCD module
- Easy and time-saving integration into HCS series electronics housings
- Long-term availability
- Ideal protective shield and gasket material
- Backlighting can be switched on and off
- Common interface for your electronics

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 2203547       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | AC05          |
| Product key                          | ACGAAA        |
| GTIN                                 | 4055626481982 |
| Weight per piece (including packing) | 78.7 g        |
| Weight per piece (excluding packing) | 78.7 g        |
| Customs tariff number                | 85299020      |
| Country of origin                    | DE            |

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## Technical data

### Product properties

|              |         |
|--------------|---------|
| Product type | Display |
|--------------|---------|

### Data management status

|                  |    |
|------------------|----|
| Article revision | 01 |
|------------------|----|

### Display

|                       |                       |
|-----------------------|-----------------------|
| Display type          | Graphic LCD module    |
| Display type          | LCD with backlighting |
| Display type          | transflective         |
| Panel technology      | FSTN                  |
| Diagonals (cm)        | 11.7 cm               |
| Diagonals (inch)      | 4.6 in.               |
| Screen resolution     | 128 x 128 Pixel(s)    |
| Display lighting type | LED, white            |
| Viewing direction     | 6:00                  |
| Controller            | NT7506                |
| Representation        | positive              |

### Interfaces

|           |                    |
|-----------|--------------------|
| Interface | parallel or serial |
|-----------|--------------------|

### Dimensions

|            |  |
|------------|--|
| Dimensions | 88 mm x 79 mm x 5 mm (Mounting panel dimensions) |
|            | 67 mm x 67 mm (Viewing area)                     |
|            | 63 mm x 63 mm (Active range)                     |

### Material specifications

|                         |           |
|-------------------------|-----------|
| Surface characteristics | untreated |
|-------------------------|-----------|

### Environmental and real-life conditions

#### Ambient conditions

|   |                  |
|---|------------------|
| Ambient temperature (operation)         | -20 °C ... 70 °C |
| Ambient temperature (storage/transport) | -30 °C ... 80 °C |

### Mounting

|               |                |
|---------------|----------------|
| Mounting type | Screw mounting |
|---------------|----------------|

### Packaging specifications

|                   |                     |
|-------------------|---------------------|
| Type of packaging | packed in cardboard |
|-------------------|---------------------|

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27261890 |
| ECLASS-12.0 | 27261890 |
| ECLASS-13.0 | 27261890 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC011541 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 43211900 |
|-------------|----------|

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## Accessories

### HCS-T MAXI 1W C C C 7035 - Electronics housing

2203142

<https://www.phoenixcontact.com/us/products/2203142>



Handheld housing, T-Maxi, light gray, consisting of two half shells with screws, front 1.1 mm recessed, with window and keypad slot

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### HCS-T MAXI 1W C 1 1 7035 - Electronics housing

2203143

<https://www.phoenixcontact.com/us/products/2203143>



Handheld housing, T-Maxi, light gray, consisting of two half shells, two front plates with screws, front 1.1 mm recessed, with window and keypad slot

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## HCS-T MAXI 1W 5AA 1 1 7035 - Electronics housing

2203144

<https://www.phoenixcontact.com/us/products/2203144>



Handheld housing T-Maxi light gray, comprising two half shells, two front lenses, screws. Front 1.1 mm recessed, with window and keyboard slot Battery compartment cover and battery contacts, for 5 AA batteries

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