

# MCS-78X64-C-D-1018 - Housing frame



1524244

<https://www.phoenixcontact.com/us/products/1524244>

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Housing frame, Design element with marking field, color: yellow (similar RAL 1018)



## Your advantages

- Convenient operation during device installation and maintenance thanks to optional hinges on the housing cover
- Flexible mounting thanks to the optional adapter plate
- Safe operation with the right degree of protection
- Individualized product selection due to the modular system
- Optimized PCB installation: PCB can be installed in a nearly horizontal orientation thanks to the angled housing edge

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1524244       |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 10 pc         |
| Sales key                            | AC04          |
| Product key                          | ACFFAB        |
| GTIN                                 | 4063151991517 |
| Weight per piece (including packing) | 15.4 g        |
| Weight per piece (excluding packing) | 9.4 g         |
| Customs tariff number                | 84879090      |
| Country of origin                    | DE            |

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## Technical data

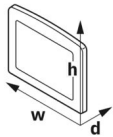
### Notes

|                |                                                                                 |
|----------------|---------------------------------------------------------------------------------|
| Assembly note  | Please observe the assembly instructions available in the download area.        |
| Recommendation | Further information and detailed dimensions are available in the download area. |

### Product properties

|                              |               |
|------------------------------|---------------|
| Product type                 | Cover         |
| Housing type                 | Field housing |
| Housing series               | MCS           |
| Product family               | MCS-78X64     |
| Ventilation openings present | no            |

### Dimensions

|                     |                                                                                      |
|---------------------|--------------------------------------------------------------------------------------|
| Dimensional drawing |  |
| Dimensions          | 78.3 mm x 64.3 mm x 8 mm                                                             |

### Material specifications

|                                        |                   |
|----------------------------------------|-------------------|
| Color (Housing)                        | yellow (RAL 1018) |
| Material Housing                       | PA-GF             |
| Flammability rating according to UL 94 | V0                |
| CTI according to IEC 60112             | 600               |

### Mounting

|                   |                                  |
|-------------------|----------------------------------|
| Mounting type     | Latching with upper housing part |
| Mounting position | any                              |

### Packaging specifications

|                   |               |
|-------------------|---------------|
| Type of packaging | Box packaging |
|-------------------|---------------|

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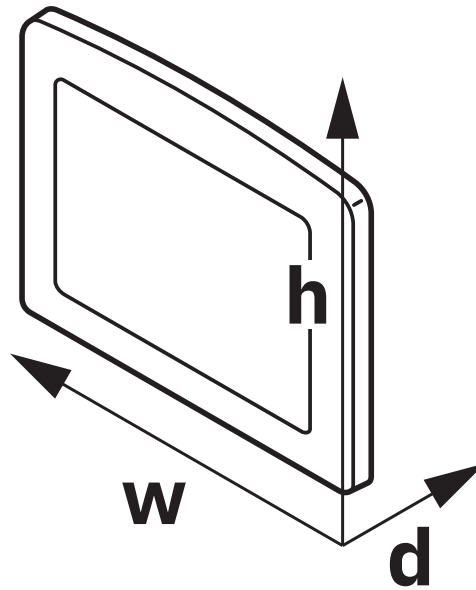
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## Drawings

Dimensional drawing



Schematic representation – for additional information, see product range drawing in the Download Center

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1524244

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27190605 |
| ECLASS-15.0 | 27190605 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC002779 |
|-----------|----------|

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## Environmental product compliance

### EU RoHS

|                                         |                    |
|-----------------------------------------|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|-----------------------------------------|--------------------|

### China RoHS

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| Environment friendly use period (EFUP) | EFUP-E                                   |
|                                        | No hazardous substances above the limits |

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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