

UCS WM-MP 125-87 7035 - Adapter plate



1225407

<https://www.phoenixcontact.com/us/products/1225407>

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Adapter for attaching UCS housings in size 125-87 to the wall, to VESA standard brackets, and to wall outlet boxes, housing is snapped on, material: polycarbonate, color: light gray, similar to RAL 7035



Your advantages

- Flexible in use: Only one bracket for the widest range of applications
- No tools required: UCS housings simply snap on
- Wide range of applications: Use on mounts in accordance with the VESA standard and on cavity sockets with a diameter of 60 mm

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1225407 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | AC03 |
| Product key | ACFCAZ |
| GTIN | 4063151317232 |
| Weight per piece (including packing) | 69.35 g |
| Weight per piece (excluding packing) | 48.8 g |
| Customs tariff number | 84879090 |
| Country of origin | CN |

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Technical data

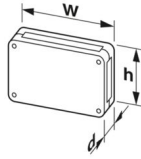
Notes

| | |
|---------|--|
| General | Please observe the assembly instructions available in the download area. |
|---------|--|

Product properties

| | |
|----------------|--------------------|
| Product type | Adapter plate |
| Housing series | UCS |
| Product family | UCS 125-87 |
| Housing type | Universal housings |

Dimensions

| | |
|---------------------|---|
| Dimensional drawing |  |
| Width | 128.3 mm |
| Height | 94.8 mm |
| Depth | 17.9 mm |

Material specifications

| | |
|--|-----------------------|
| Color (Housing) | light grey (RAL 7035) |
| Flammability rating according to UL 94 | V0 |
| CTI according to IEC 60112 | 225 |
| Insulating material | PC |
| Housing material | PC |

Environmental and real-life conditions

Vibration test

| | |
|------------------------|-----------------------------|
| Specification | IEC 60068-2-6:2007-12 |
| Frequency | 10 - 150 - 10 Hz |
| Sweep speed | 1 octave/min |
| Amplitude | 0.15 mm (10 Hz ... 58.1 Hz) |
| Acceleration | 2g (58.1 Hz ... 150 Hz) |
| Test duration per axis | 2.5 h |
| Test directions | X-, Y- and Z-axis |

Glow-wire test

| | |
|------------------|------------------------|
| Specification | IEC 60695-2-11:2014-02 |
| Temperature | 850 °C |
| Time of exposure | 30 s |

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Thermal stability / ball thrust test

| | |
|---------------|------------------------|
| Specification | IEC 60695-10-2:2014-02 |
| Temperature | 125 °C |
| Test duration | 1 h |
| Force | 20 N |

Mechanical strength / tumbling barrel

| | |
|----------------|------------------------|
| Specification | IEC 60068-2-31:2008-05 |
| Height of fall | 50 cm |
| Frequency | 50 |

Shocks

| | |
|--------------------------------|-----------------------------------|
| Specification | IEC 60068-2-27:2008-02 |
| Pulse shape | Half-sine |
| Acceleration | 15g |
| Shock duration | 11 ms |
| Number of shocks per direction | 3 |
| Test directions | X-, Y- and Z-axis (pos. and neg.) |

Test for substances that would hinder coating with paint or varnish

| | |
|---------------|----------------------|
| Specification | VW PV 3.10.7:2005-02 |
| Result | Test passed |

Ambient conditions

| | |
|---|-------------------|
| Ambient temperature (operation) | -40 °C ... 105 °C |
| Ambient temperature (storage/transport) | -40 °C ... 70 °C |
| Ambient temperature (assembly) | -5 °C ... 100 °C |
| Relative humidity (storage/transport) | 95 % |

Mounting

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

Packaging specifications

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

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27182702 |
| ECLASS-13.0 | 27190605 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC001031 |
|----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 31261500 |
|-------------|----------|

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Environmental product compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e No hazardous substances above threshold values |
|------------|---|

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