

Side panel - UCS SW 87-F 9005 - 2203359

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Side panel for use with housing half shells 125 x 87 mm in size; panel thickness: 2 mm; total height of housing: 47 mm; material: polycarbonate; color: black similar to RAL 9005

Your advantages

- High degree of application flexibility, thanks to the modular housing design
- Flexible PCB attachment, adapts to virtually all form factors
- Practical customization options
- Reduced logistics outlay, thanks to components which are compatible with one another



Key Commercial Data

Packing unit	20 pc
GTIN	 4 055626 427751
GTIN	4055626427751

Technical data

Item properties

Type	UCS SW 87-F 9005
Order No.	2203359
Housing type	Universal housings
Type	flat

Measurements

Width [w]	58 mm
Height [h]	39.5 mm
Depth [d]	2 mm

Material specifications

Color (RAL)	black (9005)
Insulating material	PC

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Technical data

Material specifications

CTI according to IEC 60112	2
Flammability rating according to UL 94	V0
Housing material	PC

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Ambient temperature (operation)	-40 °C ... 100 °C (depending on power dissipation)

Mechanical strength/tumbling barrel

Specification	IEC 60068-2-31:2008-05
Height of fall	50 cm
Number of drop cycles	50

Thermostability (ball thrust test)

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

Test for assessing the risk of fire (glow wire)

Specification	DIN EN 60695-2-11 (VDE 0471-2-11):2014-11
Temperature	850 °C
Time of exposure	30 s

Test for substances that would hinder coating with paint or varnish

Result	Test passed
Specification	VW PV 3.10.7:2005-02

Packaging information

Pieces per package	20
Denomination packing units	Pcs.

Standards and regulations

Flammability rating according to UL 94	V0
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Classifications

eCl@ss

eCl@ss 10.0.1	27182702
eCl@ss 5.1	27180506
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702

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Classifications

eCl@ss

eCl@ss 9.0	27182702
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ETIM

ETIM 5.0	EC001031
ETIM 6.0	EC001031
ETIM 7.0	EC001031

Accessories

Additional products

Housing half shell - UCS HH 125-87 7035 - 2203349



Housing half shell for creating a UCS housing of 125 x 87 mm; material: polycarbonate; color: light gray similar to RAL 7035

Housing half shell - UCS HH 125-87 9005 - 2203350



Housing half shell for creating a UCS housing of 125 x 87 mm; material: polycarbonate; color: black similar to RAL 9005

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