

Technical information - No.: RCP-V0-41-02

On the basis of this information relating to product groups, we, BOPLA Gehäusesysteme GmbH, confirm that the characteristics and properties listed below correspond to the product group.

Product group: RegloCard-Plus-V0

Protection class acc. to DIN EN 60529: IP 65 RCP_000
other models on request

Material usage

| | |
|--------------------------------|-----------------------|
| Enclosure parts | polycarbonate V0, 5VA |
| Crystal-clear lid | polycarbonate V0 |
| Front panels | aluminium |
| Mounting panels and partitions | laminated paper |

Material characteristics polycarbonate

| | |
|--|---------|
| Heat distortion temperature A (ISO 75) | 125°C |
| Flammability (UL 94) | V0, 5VA |
| Glow wire test (IEC 60695-2-12) | 960°C |
| (f1) - Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C. | |
| Complies with Directive 2002/96 EC WEEE/ no brominated and chlorinated substances | |

Confirmed standards

RoHS
REACH

Other information

The heat distortion temperature of an enclosure is also dependent on the presence of a seal.

In addition, the temperature limits can be affected by mechanical stresses.

The properties listed have been established on standardized test pieces.

The details of technical information are provided to the best of our knowledge, but this does not release the user from the obligation to test the suitability of these details in respect of the intended processes and purposes.