



PRODUCT-DETAILS

AP81PHC

AP81PHC APO 81 Box (hinged cover IP 55)  
RAL7035 ; AP81PHC



General Information

|                       |  |
|-----------------------|--|
| Extended Product Type | AP81PHC  |
| Product ID            | 4TBO856076C0100  |
| EAN                   | 5411815249112  |
| Catalog Description   | AP81PHC APO 81 Box (hinged cover IP 55) RAL7035 ; AP81PHC  |
| Long Description      | APO complete housing. AGS81S Housing 558x302x175mm Housing with hinged cover, <u>grey</u> IP55, IK10 UL and CSA approval |

Technical

|                          |                       |
|--------------------------|-----------------------|
| Number of Conduit Inlets | 0                     |
| Cover Plate Type         | Cover                 |
| Enclosure Type NEMA      | Type12                |
| Mounting Type            | Surface mounted       |
| Door Type                | Single                |
| Surface Finishing        | Untreated             |
| Housing Material         | Plastic               |
| Cover Style              | Closed                |
| RAL Number               | RAL 7035 - Light Grey |
| Color                    | Grey                  |

|   |  |
|---|--|
| Material Compliance                         |  |
| RoHS Information                            | 9AJK000581   |
| RoHS Status                                 | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Date                                   | 20220616   |
| REACH Declaration                           | 9AJK000617   |
| REACH Information                           | False - does not contains substances > 0.1 mass percentage             |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363  |

|                      |                     |
|----------------------|---------------------|
| Environmental        |                     |
| Degree of Protection | IP55                |
| Protection Class     | Isolated (Class II) |

|                                  |   |
|----------------------------------|---|
| Dimensions                       |   |
| Product Net Width                | 318.5 mm                                |
| Product Net Height               | 175 mm                                  |
| Product Net Depth / Length       | 558 mm                                  |
| Product Net Weight               | 4.4 kg                                  |
| Built-In Depth (t <sub>2</sub> ) | 140 mm                                  |
| Thickness                        | Cabinet Plate 3.5 mm<br>Door Plate 3 mm |

|                              |             |
|------------------------------|-------------|
| Ordering                     |             |
| Package Level 1 Units        | box 1 piece |
| Package Level 1 Gross Weight | 4.6 kg      |

|                                |            |
|--------------------------------|------------|
| Certificates and Declarations  |            |
| Declaration of Conformity - CE | 9AJK000581 |

|                          |                    |
|--------------------------|--------------------|
| Installation             |                    |
| Instructions and Manuals | No document needed |

|                                   |                 |
|-----------------------------------|-----------------|
| Popular Downloads                 |                 |
| Data Sheet, Technical Information | 9AKK107680A5160 |

|                 |                           |
|-----------------|---------------------------|
| Classifications |                           |
| ETIM 8          | EC000058 - Empty cabinet  |
| ETIM 9          | EC000058 - Empty cabinet  |
| WEEE Category   | Product Not in WEEE Scope |
| WEEE B2C / B2B  | Business To Business      |

---

## Categories

---

Low Voltage Products and Systems → Enclosures → General Purpose Enclosures → Boxes → APO Equipped

