ABB

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PRODUCT-DETAILS

# IS2-ES1800K

## IS2-ES1800K Control and Automation Board



## General Information

| | |
|---|---|
| Extended Product Type | IS2-ES1800K |
| Product ID | ES1800K |
| EAN | 8015646740427 |
| Catalog Description | IS2-ES1800K Control and Automation Board |
| Long Description | Cabinet with blind door 1800x1000x1000mm (HxWxD) |

## Technical

| | |
|---|---|
| Standards | IEC 62208, IEC 61439-1-2 NEMA 1, 3R, 12 |
| Configuration Type | 1. Cabinet with single door |
| Enclosure Type | Pre assembled - cabinet with blind door |
| Mounting Type | Pre assembled |
| Product Type | 5B5B10B110 |
| Door Type | Single |
| Surface Finishing | Orange Peel, RAL 7035 |
| Door Surface Finishing | Opaque |
| Material | Sheet Steel Metal |

| Remarks | ETIM |
|---|---|
| RAL Number | RAL 7035 - Light Grey |

## Material Compliance

| RoHS Information | 1STC860065 |
|---|---|
| RoHS Date | 20140108 |

## Environmental

| Degree of Protection | acc. to IEC 60529 IP65 |
|---|---|
| Environmental Information | 1STC804013D0209 |

## Dimensions

| Product Net Width | 1010 mm |
|---|---|
| Product Net Height | 1911.5 mm |
| Product Net Depth / Length | 1040 mm |
| Product Net Weight | 121.0720 kg |
| Reference Depth/Length | 1000 mm |
| Reference Height | 1800 mm |
| Reference Width | 1000 mm |

## Ordering

| Package Level 1 Units | 1 piece |
|---|---|
| Package Level 1 Gross Weight | 128.800 kg |

## Certificates and Declarations

| Declaration of Conformity - CE | 1STC860113 |
|---|---|

## Installation

| Instructions and Manuals | 1STM604121R0006 |
|---|---|

## Popular Downloads

| Data Sheet, Technical Information | 1STC804013D0209 |
|---|---|

## Classifications

| ETIM 8 | EC000261 - Enclosure/cabinet (empty) |
|---|---|
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |

| WEEE B2C / B2B | Business To Business |
|---|---|
| CN8 | 85381000 |
| eClass | V11.1 : 27180101 |
| Object Classification Code | U |

## Categories

Low Voltage Products and Systems → Enclosures → Automation and Control Enclosures (System pro E control) → Enclosures - Baying (Horizontal Joining) → IS2