



PRODUCT-DETAILS

# 080CPN

## 080CPN Protection cap



| General Information   |                                                                                                                                                                                                                                                                                     |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | 080CPN                                                                                                                                                                                                                                                                              |
| Product ID            | 1SFA170190R8000                                                                                                                                                                                                                                                                     |
| EAN                   | 7320500520642                                                                                                                                                                                                                                                                       |
| Catalog Description   | 080CPN Protection cap                                                                                                                                                                                                                                                               |
| Long Description      | The 080CPN Protection cap is: Modular metal - Protection cap - Black<br>This Protection cap is part of ABB's modular metal range designed for mining, construction and heavy industry applications, combining the highest reliability with the full flexibility of a modular range. |

| Ordering               |            |
|------------------------|------------|
| Minimum Order Quantity | 10 piece   |
| Customs Tariff Number  | 8538909999 |
| Product Main Type      | 080CP      |

| Popular Downloads     |                 |
|-----------------------|-----------------|
| Data Sheet, Technical | 1SFC151007C02__ |

Information

|                          |                 |
|--------------------------|-----------------|
| Instructions and Manuals | 1SFC151011M0201 |
| CAD Dimensional Drawing  | 2CDC001079B0201 |

Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 29.8 mm  |
| Product Net Depth / Length | 15.7 mm  |
| Product Net Height         | 29.8 mm  |
| Product Net Weight         | 0.004 kg |

Technical

|                            |                                                               |
|----------------------------|---------------------------------------------------------------|
| Color                      | Black                                                         |
| Standards                  | CAN/CSA C22.2 No.14, IEC/EN 60947-1, IEC/EN 60947-5-1, UL 508 |
| Suitable For               | P9MPNNG<br>P9MPNNG*<br>P9MPLNGD<br>P9MPLNGV                   |
| Suitable for Product Class | Pilot Devices                                                 |

Environmental

|                         |                                                   |
|-------------------------|---------------------------------------------------|
| Ambient Air Temperature | Operation -30 ... 70 °C<br>Storage -40 ... +70 °C |
|-------------------------|---------------------------------------------------|

Material Compliance

|                                             |                                                                        |
|---------------------------------------------|------------------------------------------------------------------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658                                                        |
| REACH Declaration                           | 2CMT2022-006479                                                        |
| RoHS Information                            | 2CMT2022-006498                                                        |
| RoHS Status                                 | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Toxic Substances Control Act - TSCA         | 2CMT2023-006523                                                        |
| WEEE B2C / B2B                              | Business To Business                                                   |
| WEEE Category                               | 5. Small Equipment (No External Dimension More Than 50 cm)             |

Certificates and Declarations

|                                  |                 |
|----------------------------------|-----------------|
| BV Certificate                   | 2CMT2019-005867 |
| CB Certificate                   | 2CMT2019-005872 |
| CSA Certificate                  | 2CMT2019-005868 |
| Declaration of Conformity - CE   | 2CMT2019-005862 |
| Declaration of Conformity - UKCA | 2CMT2020-006121 |
| DNV GL Certificate               | 2CMT2019-005876 |
| RINA Certificate                 | 2CMT2019-005866 |

Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | bag 5 piece   |
| Package Level 1 Width          | 80 mm         |
| Package Level 1 Depth / Length | 50 mm         |
| Package Level 1 Height         | 120 mm        |
| Package Level 1 Gross Weight   | 0.02 kg       |
| Package Level 1 EAN            | 7320500518342 |

Classifications

|                                    |                                                         |
|------------------------------------|---------------------------------------------------------|
| eClass                             | V11.0 : 27371207                                        |
| E-Number (Finland)                 | 2307478                                                 |
| E-Number (Sweden)                  | 3705825                                                 |
| ETIM 7                             | EC002040 - Protective cover for control circuit devices |
| ETIM 8                             | EC002040 - Protective cap for command devices           |
| ETIM 9                             | EC002040 - Protective cap for command devices           |
| IDEA Granular Category Code (IGCC) | 5219 >> Switch part or accessory                        |
| UNSPSC                             | 39122221                                                |

Categories

Low Voltage Products and Systems → Control Products → Pilot Devices → Accessories

