

45161640

## Insulated copper braid X=400 mm L=420mm 160A



### Strong points

- Easy setup
- Wide range of applications
- Compatibility

### General characteristics

Tin-plated contact surface available  
Compact and flexible for ease of installation  
Adapted to various types of connection terminals  
Compatibility with any devices on the market

### Compliance with standards

IEC  
UL

### Link to the reference

<https://www.socomec.us/en-us/reference/45161640>

SOCOMECS insulated flat copper braids are mainly utilized for providing the power connections between series of distribution busbars and the upstream devices within an electrical panel.

Their flexibility is especially adapted to achieve complex and customized connections in cases where minimum space is available.

### ----- System -----

|                             |     |
|-----------------------------|-----|
| Fill rate E-Order Common    | 100 |
| Fill rate E-Order Selection | 100 |

### Standards

|                         |            |
|-------------------------|------------|
| Conformity to standards | IEC<br/>UL |
|-------------------------|------------|

### Technical Characteristics

|           |                        |
|-----------|------------------------|
| Height    | 20                     |
| Length    | 420                    |
| Model     | Insulated Copper Braid |
| Thickness | 1.5                    |

### ETIM - Electrical characteristics

|                      |     |
|----------------------|-----|
| Rated current In [A] | 160 |
|----------------------|-----|

### ETIM - Mechanical characteristics

|                    |       |
|--------------------|-------|
| Length [mm]        | 420   |
| Width [mm]         | 20    |
| Height [mm]        | 1.5   |
| Surface protection | Other |

### ETIM - Technical features

|          |       |
|----------|-------|
| Model    | Other |
| Flexible | Yes   |

### Logistics

|                            |               |
|----------------------------|---------------|
| GTIN/EAN                   | 3596032741792 |
| Customs number             | 8544499590    |
| Price unit                 | PC            |
| Weight of the packing unit | 0.1           |
| Length of the packing unit | 0.45          |
| Width of the packing unit  | 0.025         |
| Depth of the packing unit  | 0.002         |

### Product Details

|                            |            |
|----------------------------|------------|
| Effective date             | 2013-03-27 |
| Country of origin          | FR         |
| Discount Policy            | 1CK10      |
| Discount Policy Label      | COPPER BAR |
| Length of the product unit | 0.0035     |
| Width of the product unit  | 0.02       |
| Depth of the product unit  | 0.42       |
| Weight                     | 0.1        |

### Classification

|            |          |
|------------|----------|
| UNSPSC     | 26121634 |
| ETIM Class | EC001522 |
| IGCC       | 1786     |