

## SUPRA MB01/H 1PR LINE FRHF

Mic/Line Installation cable

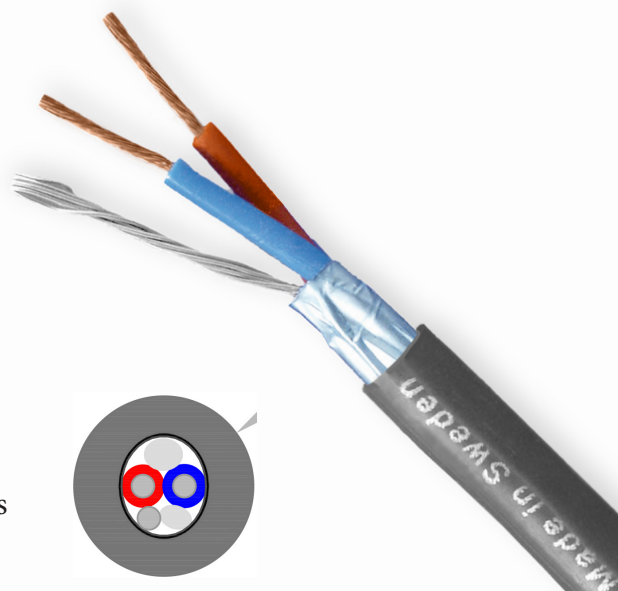
Gauge: 1x3x0.24mm<sup>2</sup> / AWG 23

Rev.date: 2026-04-22

Customs tariff no: 8544499390

Country of origin: Sweden

- Low capacitance for optimal signal integrity
- Excellent electrical and mechanical durability
- Trusted performance in professional audio environments
- Designed for long service life



### MB01/H FRHF - Halogen Free & Fire Retardant - Mic/Line cable

Supra MB-series - A durable, strong, flame resistant professional installation cable

The conductors of multi-strand tin-plated 5N purity copper, together with the PE dielectric (insulation), provide a low capacitance professional installation cable with very good electrical properties. The Supra professional series of cables have been recognized as reliable partners on-stage and in studios for a long period of time. MB-01/H is a single-channel analogue installation cable designed for longer analogue transmissions in environments such as studios. It offers very good electrical and mechanical properties for a long service life. It can be used both as single-ended and balanced, with balanced operation recommended for longer lengths (> 5 meters).

#### Halogen Free & Fire Retardant

Supra professional series cables are fire retardant and halogen-free, allowing them to be used professionally in public spaces. In large public events, strict regulations apply regarding durability, fire resistance, and the emission of toxic fumes in the event of fire.

### CONSTRUCTION

|                     |                                                                       |
|---------------------|-----------------------------------------------------------------------|
| Conductors (x2):    | Tin-plated oxygen-free copper (OFC), 5N purity, 19 × 0.127 mm strands |
| Cross section Area: | 2x0.24 mm <sup>2</sup> / AWG 23                                       |
| Insulation:         | PE (Polyethylene), Blue & Red, twisted pair                           |
| Screen:             | Aluminum/PET foil                                                     |
| Screen coverage:    | 100%                                                                  |
| Screen connection:  | Tin-plated OFC drain wire (19 × 0.127 mm)                             |
| Jacket:             | PE ECCOH 5943 FRHF, round                                             |
| Jacket thickness:   | 1.5 mm                                                                |
| Outer diameter:     | 4.8 mm                                                                |
| Colour              | Anthracite grey (other colours upon request)                          |
| Marking:            | SUPRA MB01/H > Made in Sweden > Meter mark                            |
| Weight:             | 32 kg/km                                                              |
| Packaging:          | Bobbin 300m & 1000m (other lengths upon request)                      |
| Suitable plugs:     | Supra RCA-6, RCA-6SC & Swift XLR                                      |



**FLAME  
RETARDANT**



**Dca-s1,d1**

0402-CPR-7P04047-1  
EN50399:2011 &  
EN60332-1-2:2004/A1  
:2015/A11:2016  
[www.supracables.se](http://www.supracables.se)



### ELECTRICAL SPECIFICATION

|              |           |
|--------------|-----------|
| Resistance:  | 72 ohm/km |
| Capacitance: | 52 pF/m   |

| PRODUCT                         | Qty   | Part.no    | EAN-13        | E-no    |
|---------------------------------|-------|------------|---------------|---------|
| MB01/H 1PR LINE FRHF GREY B300  | 300M  | 1001800158 | 7330060002144 | 4866393 |
| MB01/H 1PR LINE FRHF GREY B1000 | 1000M | 1001800604 | 7330060207600 | 4867006 |