OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

# ULTRAFLEXX ULTRA FLEXIBLE BUSBAR

Ultraflexx®

62851533
UFL 240-250-10, 240 mm² x 250 mm, ø10.5, 750 A



- CSA: 25mm² to 240mm²
- Rated current: up to 1200A with two parallel conductors
- Insulation: UL94 VO chlorine and fluorine free
- Volatge Rating - 1000VAC/1500VDC according to IEC 61439-1. 600VAC/750VDC According to UL
- Dielectric strength: 20kV/mm

### PRODUCT DESCRIPTION

Ultraflexx® busbar has a very high flexibility and is vibration proof; this is due to the braided construction.

The conductor ends are press welded and pre-drilled, therefore no crimps or clamps are required and contact resistance is at a minimum.

This busbar is available in lengths of 100mm to 1000m as standard, with a current rating of up to 700A.
Custom lengths & hole sizes available on request.

The isulation used is halogen-free and flame retardant to UL224-VW1.

UL/CSA approved.

Volatge Rating - 1000VAC/1500VDC according to IEC 61439-1. 600VAC/750VDC According to UL

# TECHNICAL DATA

## GENERAL DATA

| | |
|---|---|
| **Colour** | Black |
| **Cross section** | 240 mm² |
| **Current at ΔT 50°C** | 745 A |
| **Approvals** | UL, CE, RoHS, EN50525 |
| **Insulation material** | Santoprene, halogen free |

## DIMENSIONS

| | |
|---|---|
| **Length** | 250 mm |
| **Thickness** | 8.9 mm |
| **Width** | 32 mm |

## AMPACITY

| | |
|---|---|
| **Current at ΔT 30°C** | 560 A |

## ADDITIONAL DATA

| | |
|---|---|
| **Dielectric strength** | 20 kV/m |

| | |
|---|---|
| **Hole diameter** | 10.5mm |
| **Weight** | 0.6552336 kg |