

# CM2

## HIGH-PERFORMANCE CABLE FOR VX2300 SYSTEMS



# VX2300

High-performance cable for VX2300 systems (2 wires),  
100 m reel.

### CONSTRUCTION

<b>Internal conductor</b>	Flexible red copper
<b>Power cable 1.00 mm<sup>2</sup></b>	Red copper 18x 0,250
<b>Diameter</b>	Ø 2,20 mm
<b>PPE LSZH</b>	1,00
<b>Thickness</b>	0,50mm
<b>Assembly</b>	Twisted pair conductors with polyester sheath
<b>Twist step</b>	62 mm
<b>Twists/metre</b>	16
<b>Outer sheath</b>	M1 type LSZH tubular, non-fire propagating in accordance with CEI 20-22/III (IEC 60332-3) with low emission of toxic gases and smoke in accordance with CEI 20-37 (IEC 60754; IEC 61034; BSEN 50267; BSEN 50268) and compliant with CEI UNEL 36762.

### ELECTRICAL FEATURES

<b>Maximum operating voltage</b>	200V
<b>Test voltage</b>	2000V
<b>Maximum electrical resistance at 20°C</b>	20 Ω/Km

### SHEATH

<b>Minimum insulation resistance at 20°</b>	200 M Ω/Km
<b>Voltage compliant with CEI 36762 C-4 (U0=400V)</b>	400V

### MECHANICAL CHARACTERISTICS

<b>Operating temperature</b>	-10° +80°C
<b>Diameter</b>	6,20 mm
<b>Insulation thickness</b>	0,70 mm
<b>Weight</b>	4,5 Kg

Although every effort has been made to provide accurate information, there may be technical or print errors in this datasheet. Vindex reserves the right to make changes, corrections and improvements to such information at any time and without notice.



[www.videx.it](http://www.videx.it)

**VIDEX ELECTRONICS S.P.A.**

Via del Lavoro, 1 - 63846 Monte Giberto (FM) - ITALY

Tel: (+39) 0734 631669 - Fax: (+39) 0734 632475

[www.videx.it](http://www.videx.it) - [info@videx.it](mailto:info@videx.it) - [facebook.com/videx.electronics](https://facebook.com/videx.electronics)

