

Product data sheet  
CharacteristicsXZCBC2L0500S16  
2 X .25MM2 500M PVC CABLE  
TEMPERATURE 105 DEG

## Main

Accessory / separate part type	Cable
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## Complementary

Accessory / separate part designation	Bare cable
Accessory / separate part categor	Cabling accessories
Cable length	1000 m
Material	PvR (PVC/NBR) sheath
Colour	Matt black
Cable cross section	0.5 mm <sup>2</sup>
Total number of wires	4
Wire insulation material	PVC
Flame retardance	Class C2 conforming to NF C 32-070
[Ue] rated operational voltage	300 V
[Ui] rated insulation voltage	2000 V conforming to NF C 32-201-1
Bending radius	Minimum 3 x external diameter
Tensile strength	10...35 N/mm <sup>2</sup>
Hardness	70 shores A (tolerance: +/-5)

## Environment

Ambient air temperature for operation	-35...90 °C
Ambient air temperature for storage	-40...100 °C
Environmental characteristic	Synthetic oils at 90 °C Without unmoulding agent Mineral resistant at 90 °C Soluble resistant at 90 °C

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3 cm
Package 1 Width	25 cm
Package 1 Length	38 cm
Package 1 Weight	25.605 kg

## Offer Sustainability

California proposition 65

WARNING: This product can expose you to chemicals including: Diisobutyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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