



# WFA00210

**Cabo Vermelho, Retardante PH30, Livre de Halogénio - 2 x 1 mm<sup>2</sup> Torçado, 200m**

## General

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The WFA00210 is a single pair, twisted cable with screen and special silicon rubber mix insulation.

It is ideal for use in fire detection systems where circuit integrity is important.

The WFA00210 is sold in 200m lengths.

## Construction

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It features stranded copper wire conductors and the collective screen consist of aluminum/polyester tape, metallic side down and in contact with a solid bare copper drain wire.

## Standard References

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The WFA00210 is PH30 rated according to EN 50200:2015.

Additionally complies with:

BS EN 60754-1:2014,  
BS EN 60754-2:2014,  
BS EN 60228:2005,  
BS EN 5063-1:2005,  
IEC 60331-21,  
IEC 60332-3.



## Detalhes

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- Stranded copper wire conductors
- Special silicon rubber mix insulation
- Halogen free sheath
- EN 50200:2015 certified - Class PH 30 rating

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## Especificações técnicas

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### Geral

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Resistência mínima de isolamento 200 Mohm/km

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Tensão máxima de operação 100 V

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Tensão de teste 2000 V

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### Condutor

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Corte transversal 1.0mm<sup>2</sup>

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Nr. de condutores 2 cores

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Cor dos condutores Brown and Blue

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Resistência 19.9 ohm/km at +20°C

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Capacitância 150 nF/km at 20°C

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Indutância 1 mH/km

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### Físico

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Diâmetro exterior 6.6 mm

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Peso líquido 55 kg/km

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Cor Vermelho

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### Ambiental

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Temperatura de operação -30 to +180°C

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-5 to +50°C, installation

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Classificação Retardante 30 min de forgo

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### Regulamentação

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Standards EN 50200:2015 (Class PH 30)

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### Physical

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Minimum bending radius 10 x Overall diameter

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