



FEP/FEP C 12xAWG22/7 tin plated, black

Construction:

- Tin plated copper strands, 12 x AWG 22/7 (7 x 0,254 mm, 0,35 qmm)
- Core insulation made of FEP, diameter 1,30 +/- 0,05 mm, cores bunched with glass fillers
- Polyester tape
- Screen braid made of tin plated copper wires, overlap min. 80 %
- Outer sheath made of FEP, outer diameter 7,00 +/- 0,30 mm
- Printing: jacket imprint in black letters every 0,5 m

Letronic - 6xAWG22/7 - 300V / 500V - CE - ROHS - KW / year - xxxxxx m

KW / year is the batch identifier, e.g. 40/23

xxxxx m is the running counter of the production batch e.g. 00125 m

Letronic, CE and ROHS according to your declaration of conformity and ROHS

Electric properties:

- Operating temperature: -90°C to 205°C
- Operating voltage: 300/500 V
- test voltage: eff. 2.000 V (applies to wire/wire as well as wire/screen)
- Bending radius fixed: 7,5 x diameter
- occasionally moved: 15 x diameter

Design:

- Colours of cores: black and numbred printed every 20 mm, colour of sheat: white
- Manufactured based on UL AWM Style 21617 150°C 300V

Article-number: 5762120220

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- Further formats available on request
 - All data and products subject to change