



**Cu/LSOH/LSOH
300/300V
H03Z1Z1H2-F Flat Cable**

DESCRIPTION:

Flexible power cables, LSOH thermoplastic insulated,
under LSOH thermoplastic sheath.

CABLE STRUCTURE:

Conductor:

Flexible copper Class 5 CEI EN 60228

Insulation:

Thermoplastic LSOH TI6

Sheath:

Thermoplastic LSOH TM7

TECHNICAL DATA:

Rated voltage:

300/300V

Flexing bending radius:

4 x Ø

Fixed bending radius:

3 x Ø

Operating Temperature:

+5° C to +90° C

Flame test:

flame-retardant acc. to EN 50265-2-1, IEC 60332.1

APPLICATION:

For locations needing low smoke & corrosive gas
emission in case of fire/burning. Used in homes
& offices (everyday use, household appliances
—including damp areas, e.g., vacuums, washers,
spin dryers, fridges). Also for temporary
short-term outdoor use.

CERTIFICATES:

We hold SAA, CE, TUV and CCC certifications for
our product categories. Additionally, we possess
other authoritative certifications recognized in
various countries and regions. For further details
on our certification portfolio, please do not
hesitate to contact us.

STANDARD:

EN 50525-2-21

