



Nexans Ref.: 10590297
Country Ref.: 1050732
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FIRE PERFORMANCE CLASS



D_{ca}-s2,d2,a1

3 or 4 H07Z1-R building wires in one package

STANDARDS

Product EN 50525-2-31

Test IEC 60332-1-2

FIELD OF USE:

For installation inside conduits in buildings.

PN Easy (IX) JetSet consists of 3 or 4 PN-wires with different colour coding, which are spooled together in our EASYpack reel in box. When installing, 3 or 4 wires are pulled simultaneously into conduits, simplifying installation significantly.

PN Easy (IX) JetSet have the same good installation and dismantling properties as the well known PN & PN JetSet.

Nominal diameter denotes values for each conductor.

Colour combinations:

3 cores: Blue - brown - green/yellow

4 cores: Blue - brown - black - green/yellow



Lead free
Yes



Conductor flexibility
Stranded class 2



Rated Voltage U_o/U (Um)
450/750 V



Maximum operating temperature
70 °C



Flame retardant
IEC 60332-1-2



RoHS compliant
Yes

CHARACTERISTICS

Construction characteristics

| | |
|------------------------|-------------------------------|
| Conductor material | Bare annealed copper stranded |
| Insulation | HFFR |
| Lead free | Yes |
| Conductor flexibility | Stranded class 2 |
| Conductor shape | Round, stranded |
| Sheath colour | Blue, brown, green/yellow |
| With Green/Yellow core | Yes |

Dimensional characteristics

| | |
|-------------------------|---------------------|
| Number of cores | 3 |
| Approximate weight | 99 kg/km |
| Conductor diameter | 2.0 mm |
| Nominal outer diameter | 3.6 mm |
| Conductor cross-section | 2.5 mm ² |
| Approximate weight | 9.9 kg/100m |

Electrical characteristics

| | |
|---|-----------|
| Rated Voltage U _o /U (U _m) | 450/750 V |
|---|-----------|

Usage characteristics

| | |
|-------------------------------|---------------|
| Packaging | - |
| Maximum operating temperature | 70 °C |
| Flame retardant | IEC 60332-1-2 |
| Length | 100 m |
| RoHS compliant | Yes |