



Nexans Ref.: 10590296
Country Ref.: 1050731
EAN 13: 7045210138641

FIRE PERFORMANCE CLASS



Dca-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 Uo/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	63 kg/km
Conductor diameter	1.6 mm
Nominal outer diameter	3.0 mm
Conductor cross-section	1.5 mm ²
Approximate weight	6.3 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	150 m
RoHS compliant	Yes

ENVIRONMENTAL DATA

This product is part of the **low carbon** range of Nexans : a selection of products ensuring the reduction of the carbon footprint and subject to rigorous ecodesign criteria.

Nexans Low Carbon Selection Criteria: minimum integration of 10% recycled copper or aluminum and/or 100% low-carbon aluminum sourcing.

Global Carbon Footprint

273.3 kg

- Amount of CO₂ emitted Cradle to Gate phase (raw material collection and manufacturing), for the production of 1 km of cable.