

International Power Cords

Harmonized Wire Coding System & Classification

Example: Harmonization code for cordage H05VVF 3G 1.00

H 0 5 V V F 3 G 1 0 0

TYPES

Harmonized
Other Standard

VOLTAGE RATING

300/300V
300/500V
450/750V

CONDUCTOR INSULATION

PVC
Rubber (Natural or Synthetic)
Polychloropene Rubber
Silicone Rubber
Glass Fiber Construction

CABLE JACKET

PVC
Rubber (Natural or Synthetic)
Polychloropene Rubber
Glass Fiber Construction

SPECIAL COMPONENT

Rarely Used

CONSTRUCTION DETAIL

Flat, separate cable
Flat, non-separate cable

CONDUCTOR CONSTRUCTION

Solid
Stranded
Fine wire-stationary install
Fine wire-flexible cable
Extra-fine wire-flex cordage
Tinsel Cord

NUMBER OF CONDUCTORS

Quantity
With ground conductors
Without ground conductors

CROSS SECTIONAL SIZE OF CONDUCTORS IN MM²

H
A

03
05
07

V
R
N
S
J

V
R
N
T

D3

H
H2

U
R
K
F
H
Y

G
X

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