

ABBREVIATIONS

Abbreviations key for harmonized/international cables

Fundamental type

- H = harmonized type
A = nationally recognised type

Nominal voltage

- 01 = 100 Volts
03 = 300/300 Volts
05 = 300/500 Volts
07 = 450/750 Volts

Materials

- B = Ethylene propylene rubber
E = PE Polyethylene
J = Fibre-glass braiding
N = Chloroprene rubber
Q = Polyurethane
R = Rubber
S = Silicone rubber
T = Textile braiding
V = PVC
V2 = PVC + 90°C
V3 = PVC flexible at low temperatures
V5 = PVC increased oil resistant
X = XPE, cross linked PE

Additions

- C4 = copper wire braiding
H = divisible flat cable
H2 = non-divisible flat cable
H6 = non-divisible flat cable for elevators
H8 = helix cable

Types of conductor

- U = single wire
R = multi wire
K = fine strands (fixed laying)
F = fine strands (flexible use)
H = extra fine strands (flexible use)
D = fine strands for welding cable
E = extra fine strands for welding cable

Earth wire

- X = without green-yellow earth wire
G = with green-yellow earth wire

Abbreviations key according to DIN VDE and with reference to DIN VDE (SAB BRÖCKSKES standard)

Fundamental type

- N = national standard
Bi = Besilen® (Silicone)
Ö = PVC control cable
S = Cable track cable
SL = Servo cable
SABIX® = halogen-free material
on a Polyolefin base
Li = strands (data cable)
AGL = Compensating cable
ThL = Extension cable

Insulation

- Y = PVC
YK = cold resistant PVC
2G (Bi) = Besilen® (Silicone)
12Y = mod. TPE
G = Rubber
2Y = PE (Polyethylene)
GL = Fibre-glass
SABIX® = halogen-free material

Screening/Armouring

- P = steel wire protection
S = steel wire braiding
C = copper braiding
V = stainless steel braiding
D = copper wrapping
ST = static screen

Specials

- Z = numbered control cable
A = single core
F = flexible
(E) = intrinsically safe (blue)
(TR) = transparent outer sheath
(B) = drain wire
PU = Polyurethane

Sheath materials

- YOE = oil resistant PVC
YW = heat resistant PVCg
11Y = PUR (Polyurethane)
HM4 = halogen-free thermoplast
SABIX® = halogen-free material

Other materials as mentioned under insulation

Earth wire

- J = with green-yellow earth wire
0 = without green-yellow earth wire