

# 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 = ultra fine strands (flexible use)  
D = fine strands for welding cable  
E = ultra fine strands for welding cable

### Ground wire

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

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

### Fundamental type

- N = national standard  
Bi = Silicone  
CC = PVC Control cable  
S = Cable track cable  
SL = Servo cable  
SABIX® = halogen free material on a Polyolefin base  
Li = strands (Data cable)

### Insulation

- Y = PVC  
YK = cold resistant PVC  
2G (Bi) = Silicone  
12Y = mod. TPE  
G = Rubber  
2Y = PE (Polyethylene)  
GL = Fibre-glass  
SABIX® 336 = halogen free material

### Shielding/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 conductor  
F = flexible  
(E) = intrinsically safe (blue)  
(TR) = transparent outer jacket  
(B) = drain wire  
PU = Polyurethane

### Jacketing materials

- YOE = oil resistant PVC  
YW = heat resistant PVC  
11Y = PUR (Polyurethane)  
HM2 = halogen free thermoplast (Begum)  
SABIX® 322 = halogen free material  
SABIX® FRNC = halogen free, flame protected material  
Other materials as mentioned under insulation

### Ground wire

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