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