

HARMONISED CABLES SYMBOLS

**HARMONISED CABLES
Regulation designation**

H : Harmonised regulation
A : Approved national design

Rated voltage

01 100/100 V
03 300/300 V
05 300/500 V
07 450/750 V
11 600/1000 V

Insulation material

V Polyvinylchloride (PVC)
V2 PVC, up to +90°C
V3 PVC for low temperatures
B Ethylenepropylene (EPR)
E Polyethylene
X XLPE (cross-linked PE)
R Rubber
S Silicne Rubber

Sheath or baiding materials

V Polyvinylchloride (PVC)
V2 PVC, up to +90°C
V3 PVC, for low temperatures
V5 PVC, oil resistance
R Rubber
N Cloroprene rubber
Q Polyurethane
C4 Screen of copper wire braid
J Glass fibre braiding
T Textile braiding

Special construction features

H Flat divisible cables
H2 Flat non-divisible cables
H6 Flat non-divisible cables, for elevators
H8 Spiral cables

Conductor type

U Single-wire round conductor
R Multiple-wire round conductor
K Fine stranded (for cables for fixed installations)
F Fine strands (for flexible cables)
H Extra fine strands
D Fine stranded for welding cables
E Extra fine strands for wilding cables

Protective earth conductor

X Without protective earth conductor
G With protective earth conductor