



## Cable Abbreviations

### Cable abbreviations for telecommunication cables with metallic conductors and plastic insulation

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#### 1. Cable type (general)

A-	Outdoor cable
AB-	Outdoor cable with lightning protection
AJ-	Outdoor cable with induction protection
T-	Distribution cable
J-	Indoor cable (installation cable)
JE-	Installation cable for industrial electronics
S-	Switchboard cable

#### 2. Cable construction

LI	Bunched conductor
V	Tinned conductor
Y	Insulation, inner sheath, sheath or covering of polyvinyle chloride (PVC)
YV	Reinforce covering of PVC
2Y	Insulation, inner sheath, sheath or covering of polyethylene (PE)
02Y	Cellular PE
02YS	Foam-skin PE
9Y	Insulation of polypropylene (PP)
09Y	Cellular PP
09YS	Foam-skin PP
D	Concentric layer of copper conductors
(ST)	Screen of metal coated plastic tape
(L)2Y	Al-screen bonded with PE-sheath
F(L)2Y	Core filling and Al-screen bonded with PE-sheath
TF(L)2YV	cable core with water swell tapes and yarns and Al-screen bonded with reinforced PE sheath (PE sheath has a greater wall thickness)
T	Suspension strand for aerial cable
B	Armouring
C	Covering of jute and compound
E	Compound with embedding plastic tape
S	Signalling cable
LG	Concentric layers
BD	Unit stranding

#### 3. Example:

A-02YSF(L)2YBYV 500x2x0,5 BD

