

Abbreviations used in FABER data-sheets

Al	-	specific contents of AL
Cu	-	specific contents of Cu
C _b	-	specific capacity
D _e	-	diameter of a single wire within a stranded conductor
D _l	-	diameter of the conductor
D _a	-	diameter of insulated core
DA	-	outer diameter of the cable
F _h	-	stripping force of the sheath
F _z	-	max. permitted pulling force
G	-	specific weight
I _k	-	rated short circuit current (1 s)
I _{be}	-	rated current (in ground)
I _{bl}	-	rated current (in air)
L _b	-	specific inductivity
N	-	number of single wires within a stranded conductor
R _b	-	bending radius (R _{bV} - fixed application, R _{bf} - during installation, R _{bb} - flexible application)
R _i	-	insulation resistance at 70 °C
R _l	-	conductor resistance at 20 °C
T _l	-	max. permitted temperature during installation
T _b	-	max. permitted operating temperature
U _{0/U}	-	nominal voltage
U _{pr}	-	test voltage
W _i	-	thickness of insulation
W _u	-	thickness of filler
W _m	-	thickness of outer sheath
RE	-	round, solid
RM	-	round, stranded
RMv	-	round, stranded, compacted
SE	-	sector shaped, solid
SM	-	sector shaped, stranded
SMv	-	sector shaped, stranded, compacted