

VDE DESIGNATION SYSTEM.



Conductor flexibility	
LI	Flexible
Re	Semirigid
e	Solid
Nature and quality of insulation materials	
G	rubber
2G	silicon rubber SIR
3G	rubber ethylenepropylene EPR
H	Zero Halogen
X	Cross-linked Polyvinyl chloride
2X	Cross-linked polyethylene
Y	normal quality Polyvinyl chloride
Yu	don't spread fire Polyvinyl chloride
Yw	Polyvinyl chloride 105°C
2Y	polyethylene PE
02Y	expanded polyethylene PEE
4Y	polyamide PA
5Y	polytetrafluorethylene PTFE
9Y	polypropylene PP
11Y	polyurethane PUR
12Y	Polyester PET
Schermi	
C	bare copper wires braid
(St)	with aluminium tape
CE	bare copper wires braid on single core
PIMF	aluminium tape on single pair
D	bare copper wires spiral screen
Armature	
Q	galvanized steel wires braid
swa	galvanized steel
(Z)	Hi-tensile strength steel wire braiding
A	for external use
AB	external use with protection from thunders
J	installation cable
JE	installation cable, industrial electronic
L	installation in conduit
S	Signal cable
F	Filling compound for filling of stranding interstices in the cable core assembly
-J	Cable with GND conductor
JZ	Numbered conductors with GND conductor
-0	cable without GND conductor
-0Z	Numbered conductors with GND conductor
ö	Oil resistant