



Core identification for power -cable and -cord

Core identification acc. to VDE 0293-308:2003-01




This identification acc. to HD 308 S2 applies to cables and cords up to 1 kV for fixed and flexible installation.

Multi-core cables

Execution	Number of core	Identification
with gn-ge	3	gn-ye/bu/bn 
	(-J) or ..G..	4
5		gn-ye/bu/bn/bk/gy 

Examples:


NYM-J, NYY-J,
H07RN-F, H03VV-F, H05VV-F etc. with protective conductor

Execution	Number of core	Identification
without gn-ge	2	bu/bn 
	(-O) or ..X..	3
4		bu/bn/bk/gy 
5	bu/bn/bk/gy/bk 	

Examples:

NYM-O, NYY-O
NYCWY, NYCY
H07RN-F, H03VV-F, H05VV-F etc. with out protective condutor

Single-core cables

Protective conductor	1	gn-ye 
Neutral conductor	1	bu 
Phase conductor	1	bn/bk/gy 