

COLOR CODES

Charts 6 & 7

CHART 6: VDE 0293

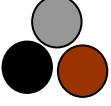
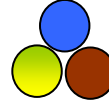
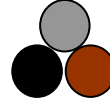
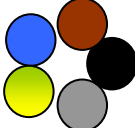
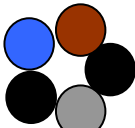
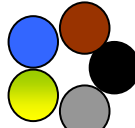
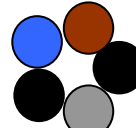
For Flexible Cables			For Fixed Installation Cables	
# of conductors	With Green/Yellow Ground DIN VDE 0293-308	Without Ground DIN VDE 0293-308	With Green/Yellow Ground DIN VDE 0293-308	Without Ground DIN VDE 0293-308
2				
3				
4				
5				
Flexible Cables built to DIN VDE 0293			Fixed Installation Cables built to DIN VDE 0293	
OLFLEX® Classic 100	OLFLEX® Classic 101	OLFLEX® HEAT 180 SiHF	NYM	
OLFLEX® Classic 100 Yellow	OLFLEX® Classic 100 Yellow	OLFLEX® HEAT 180 HO5SS-F	HNXMH	
OLFLEX® Classic 100 CY	OLFLEX® Classic 100 CY	OLFLEX® HEAT 180	OLMASS CY / SY	
OLFLEX® 100 H	OLFLEX® 100 H	OLFLEX® HEAT 180 HO5SS EWKF	OLMASSEB / EB CY	
OLFLEX® 105 H	OLFLEX® 105 H	OLFLEX® HEAT 180 GLS	NYY-J / NYY-O	
OLFLEX® SF	OLFLEX® SF	OLFLON® -FEP Cables	NYCY / NYCWY	
OLFLEX® 450 P	OLFLEX® 450 P	OLFLON® FTFE / GLS		
OLFLEX® 500 P	OLFLEX® 500 P			
OLFLEX® 540P / 540 CP	OLFLEX® 540P / 540 CP			
OLFLEX® 550 P	OLFLEX® 550 P			
SPIREX® 540 P	SPIREX® 540 P			
OLFLEX® PUR S 15 / S 17	OLFLEX® PUR S 15 / S 18			

CHART 7: DIN 47100 For Paired Cables (For telephone and electronic use only)

# of pairs	Color	# of pairs	Color
1	White paired with Brown	13	White/Black paired with Brown/Black
2	Green paired with Yellow	14	Gray/Green paired with Yellow/Gray
3	Gray Paired with Pink	15	Pink/Green paired with Yellow/Pink
4	Blue paired with Red	16	Green/Blue paired with Yellow/Blue
5	Black paired with Violet	17	Green/Red paired with Yellow/Red
6	Gray/Pink paired with Red/Blue	18	Green/Black paired with Yellow/Black
7	White/Green paired with Brown/Green	19	Gray/Blue paired with Pink/Blue
8	White/Yellow paired with Yellow/Brown	20	Gray/Red paired with Pink/Red
9	White/Gray paired with Gray/Brown	21	Gray/Black paired with Pink/Black
10	White/Pink paired with Pink/Brown	22	Blue/Black paired with Red/Black
11	White/Blue paired with Brown/Blue	23-44	Repeat 1-22
12	White/Red paired with Brown/Red	45-66	Repeat 1-22

UNITRONIC® FD CP TP
 UNITRONIC® CY PIDY TP
 UNITRONIC® LIFYCY TP
 INTERBUS® BUS CABLES
 PROFIBUS® BUS CABLES
 MITSUBISHI® CCL BUS

The color code for paired cables is in accordance with DIN 47100.
 At 23 pairs, the identification repeats itself for the first time and from 45 pairs for the second time