

Core identification acc. to DIN VDE 0293

Identification of cores in multicore flexible cables

Number of cores	Cables with green-yellow marked core (with code „J“ or “G”) up to 5 cores	Cables without green-yellow marked core (with code “O” or “X”)
2	–	blue/brown
3	gnye/blue/brown	brown/black/grey
4	gnye/brown/black/grey	blue/brown/black/grey
5	gnye/blue/brown/black/grey	blue/brown/black/grey/black
6 and more	gnye additional cores bk with number printing, starting from the inside with 1 gnye in outer layer	cores bk with number printing starting from the inside with 1

* In particular applications previous core colours are available.

Colour-code / RAL-tone

Colour	Code	Colour-no.	RAL-tone
black	bk	01	9005
white	wh	02	9010
blue	bu	03	5015
red	rd	04	3000
brown	bn	05	8003
grey	grey	06	7001
yellow	ye	07	1021
green	gn	08	6018
violett	violet	10	4005
green/yellow	gnye	11	6018/1021
orange	orange	12	2003
rose	rose	16	3015
darkblue	darkblue	18	5010
darkbrown	darkbrown	20	8014
transparent	tr	13	--
ultramarinblue	ubl	00	5002
lightblue	lightblue	17	5012
gold	go	09	--
beige	bg	14	1001

Colour code for vehicle cables

Number of
cores

Core colours

1	rd
2	wh, bk (flat wh, rd)
3	wh, bk, bn
4	wh, bk, bn, ye
5	wh, bk, bn, ye, gn
6	wh, bk, bn, ye, gn, rd
7	wh, bk, bn, ye, gn, rd, bu
8	wh, bk, bn, ye, gn, rd, bu, violet