

THE MUELLER GROUP

European Wire & Cable Specialists

New color code for cables and cords (VDE 0293-308:2003-01)

There have been different color codes in use for the cores in cables and cords in different countries. With the passing of **HD 308 S2** there is a basis for unified colors in Europe now. For cables and cords with German origin the following changes will take place:

- unification of cables for fixed installation and flexible cords
- introduction of the additional color gray for a phase conductor

The new colors may be used with beginning of 2003. Products with old color code may be installed till 01.04.2006.

NYM-J, NYY-J

cores	old	new	
3	gn-ye/bk/bu	gn-ye/bu/bn	
4	gn-ye/bk/bu/bn	gn-ye/bn/bk/gr	
5	gn-ye/bk/bu/bn/bk	gn-ye/bu/bn/bk/gr	

NYM-O, NYY-O

cores	old	new	
2	bk/bu	bu/bn	
3	bk/bu/bn	bn/bk/gr	
4	bk/bu/bn/bk	bu/bn/bk/gr	
5	bk/bu/bn/bk/bk	bu/bn/bk/gr/bk	

NYCWY, NYCY

cores	old	new	
2	bk/bu	bu/bn	
3	bk/bu/bn	bn/bk/gr	
4	bk/bu/bn/bk	bu/bn/bk/gr	
5	bk with wt numbers	bu/bn/bk/gr/bk	

H07RN-F, H03VV-F, H05VV-F etc. with protective conductor

cores	old	new	
3	gn-ye/bn/bu	gn-ye/bu/bn	only order changed
4	gn-ye/bk/bu/bn	gn-ye/bn/bk/gr	
5	gn-ye/bk/bu/bn/bk	gn-ye/bu/bn/bk/gr	

H07RN-F, H03VV-F, H05VV-F etc. without protective conductor

cores	old	new	
2	bn/bu	bu/bn	no change
3	bk/bn/bu	bn/bk/gr	
4	bk/bu/bn/bk	bu/bn/bk/gr	
5	bk/bu/bn/bk/bk	bu/bn/bk/gr/bk	