

**J-Y(St)Y...Lg FIRE ALARM AND COMMUNICATION CABLES
Colour Code According To DIN VDE 0815**

- 2 paired installation cables are stranded as star quad
 1. Pair: a-core Red b-core Black
 2. Pair: a-core White b-core Yellow

b-wire	Pair Number									
Blue	1	6	11	16	21	26	31	26	41	46
Yellow	2	7	12	17	22	27	32	37	42	47
Green	3	8	13	18	23	28	33	38	43	48
Brown	4	9	14	19	24	29	34	39	44	49
Black	5	10	15	20	25	30	35	40	45	50

4 and multi-paired installation cables :
 a-core of first pair in each layer is Red, other pairs are white
 b-core : Blue, Yellow, Green, Brown, Black in continuous repetition

In order : From outside to inside

J-H(St)H...Bd FEATURES

Basic colours of pairs				
Pair Number	1	2	3	4
a-Core	Blue	Grey	Green	White
b-Core	Red	Yellow	Brown	Black

Pair Number	Sub-group	1. Layer	2. Layer
2	Star quad	1	-
4	Pair	4	-
8	4 Pairs Sub-unit	2	-
12	4 Pairs Sub-unit	3	-
16	4 Pairs Sub-unit	4	-
20	4 Pairs Sub-unit	5	-
32	4 Pairs Sub-unit	1	7
40	4 Pairs Sub-unit	2	8
52	4 Pairs Sub-unit	3	10