

## CORE COLOR FOR LOW VOLTAGE CABLES

No. of cores	color			
	Acc. to IEC standard without protective core	Acc. to IEC standard with protective core	Acc. to BS standard	Acc. to TAVANIR standard
1	Black	-	Black	Black
2	Black-Blue	-	Red-Black	Black-Blue
3	Brown-Black-Grey	Blue-Brown-Green/Yellow	Red-Yellow-Blue	Red-Black-Blue
3½	Brown-Black –Grey-Blue (for neutral)	Brown-Black –Grey-Green/Yellow (for neutral)	Red-Yellow-Blue-Black (for neutral)	Red-Yellow- Black - Blue (for neutral)
4	Brown-Black –Grey--Blue	Brown-Black –Grey-Green/Yellow	Red-Yellow-Blue-Black	Red-Yellow- Black - Blue
5	Brown-Black –Grey--Black-Blue	Brown-Black –Grey-Blue-Green/Yellow	Black and numbered	Red-Yellow- Black - Blue-Green/Yellow
Over 5	Black and numbered	Black and numbered with a green/yellow core	Black and numbered	Black and numbered

