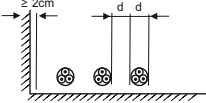
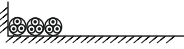
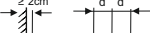
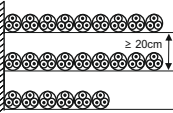



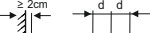
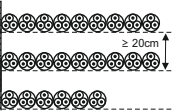



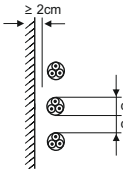

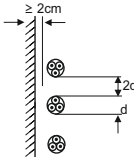
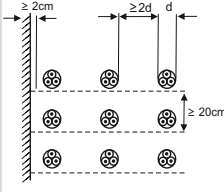


# Reduction factors for cables laid in the air

Placement method	Number of cables laying on tray or ladder	Installed with spacing = cable diameter, distance to wall ≠ 2cm					Installed as bundles without spacing and without distance to the wall						
		number of cables					number of cables						
		1	2	3	6	9	1	2	3	6	9		
On the floor	-	0,95	0,90	0,88	0,85	0,84		0,90	0,84	0,80	0,75	0,73	
On trays	1	0,95	0,90	0,88	0,85	0,84		0,95	0,84	0,80	0,75	0,73	
	2	0,90	0,85	0,83	0,81	0,80		0,95	0,80	0,76	0,71	0,69	
	3	0,88	0,83	0,81	0,79	0,78		0,95	0,78	0,74	0,70	0,68	
	6	0,86	0,61	0,79	0,77	0,76		0,95	0,76	0,72	0,68	0,66	
On ladders	1	1,00	0,98	0,96	0,93	0,92		0,95	0,84	0,80	0,75	0,73	
	2	1,00	0,95	0,93	0,90	0,89		0,95	0,80	0,76	0,71	0,69	
	3	1,00	0,94	0,92	0,89	0,88		0,95	0,78	0,74	0,70	0,68	
	6	1,00	0,93	0,90	0,87	0,86		0,95	0,76	0,72	0,68	0,66	
At the supports or on the wall	-	1,00	0,93	0,90	0,87	0,86		0,95	0,78	0,73	0,68	0,66	
Arrangement where there is no need to apply the reduction factors													
								Number of cables arranged side by side is unlimited					