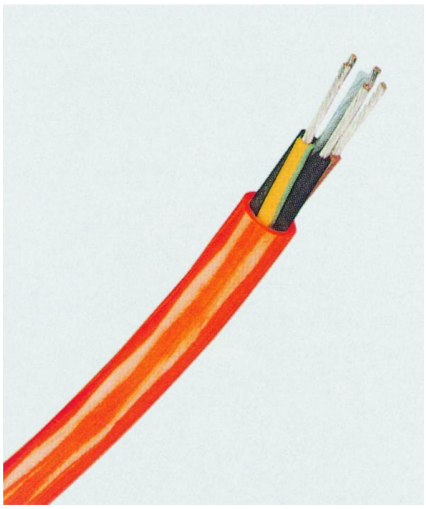
H05BQ-F
H07BQ-F
07BQ-F

Polyurethane Building Site Cable with Rubber Insulated Conductors

according to DIN VDE 0282-10



Construction

Fine-stranded tinned or bare copper conductors, core insulation of rubber compound EI 6, cores are stranded, common core covering, polyurethane outer sheath (11YM1), orange, oil resistant.

Application

This termination and connection cable with high mechanical stress-resistance can be used in dry, damp or wet rooms as well as in the open-air. It is ideal for application in industrial plants, building sites, in fact everywhere where extreme wear and tear resistance is required and where the cable is subjected to hard utilisation.

Temperature range

In motion	- 30°C till + 80°C
For fixed installation	- 40°C till + 80°C

Number of cores and nominal cross section mm²	Price EUR / km	Copper figure kg / km	Cond. construction (approx. value) mm	Overall diameter ca. mm	Weight ca. kg / km
H05BQ-F 300/500 V					
2 x 0,75	**1.586,84**	15,0	24 x 0,21	6,5	50
3 G 0,75	**1.700,26**	22,5	24 x 0,21	7,0	60
4 G 0,75	**1.983,92**	30,0	24 x 0,21	7,6	75
5 G 0,75	**2.454,25**	37,5	24 x 0,21	8,5	95
2 x 1	**1.671,07**	20,0	30 x 0,21	7,0	60
3 G 1	**1.798,39**	30,0	30 x 0,21	7,5	75
4 G 1	**2.236,47**	40,0	30 x 0,21	8,1	90
5 G 1	**2.764,70**	50,0	30 x 0,21	9,0	110
H07BQ-F 450/750 V					
2 x 1,5	**2.036,79**	30,0	30 x 0,26	8,5	85
3 G 1,5	**2.291,69**	45,0	30 x 0,26	9,0	105
4 G 1,5	**2.928,48**	60,0	30 x 0,26	10,0	135
5 G 1,5	**3.278,76**	75,0	30 x 0,26	11,0	165
3 G 2,5	**3.537,04**	75,0	50 x 0,26	10,5	155
4 G 2,5	**4.079,98**	100,0	50 x 0,26	11,8	200
5 G 2,5	**5.243,61**	125,0	50 x 0,26	13,1	245
4 G 4	**6.657,44**	160,0	56 x 0,31	13,0	275
5 G 4	**8.572,16**	200,0	56 x 0,31	14,0	350
4 G 6	8.958,59	240,0	84 x 0,31	15,5	380
5 G 6	**11.703,23**	300,0	84 x 0,31	17,2	485
5 G 10	**16.264,29**	500,0	80 x 0,41	23,2	962
5 G 16	**22.564,98**	800,0	128 x 0,41	27,1	1379
07BQ-F 450/750 V					
7 G 1,5	**7.714,44**	105,0	30 x 0,26	14,0	291
12 G 1,5	13.947,63	180,0	30 x 0,26	18,0	446
7 G 2,5	10.308,06	175,0	50 x 0,26	16,5	431
12 G 2,5	17.414,66	300,0	50 x 0,26	21,0	641