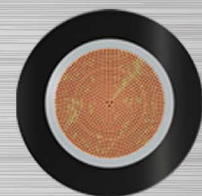




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TRI. LEK PLUS H07RN-F <LSOH> 1x240 Y37323 2013



TRIFLEX PLUS H07RN-F H07BN4-F H07BB-F H07RN8-F

A 450/750 volt elastomeric insulated and sheathed flexible trailing cable with enhanced properties including, elevated operating temperature, zero halogen gas emission in fire conditions, good flexibility and mechanical resistance, suitable for immersion in water to 100m.

CONSTRUCTION

Plain copper class 5 conductor special LSOH elastomeric insulation, colour coded to HD308. Cores twisted together with LSOH black rubber sheath overall.

TECHNICAL DATA

BS EN 50525-2-21 BS7919 BS EN 60332-1-2

Nominal Voltage	450/750v 1kv (for fixed installation)
Test Voltage	3000v
Operating Temperature Static	-50°C to +90°C
Operating Temperature Flexing	-40°C to +90°C
Bending Radius	4 times overall diameter (Static) 6 times overall diameter (Flexing)
Current Rating Table	Please request Data Sheet
Water Resistant	100m class AD8
Gas Emission & Flame Propagation	BS EN 60332-1-2



TRIFLEX PLUS DIMENSIONS

Single and Multicores x mm ²	Nom OD mm	Weight kg / km	Single and Multicores x mm ²	Nom OD mm	Weight kg / km
1 x 1.5	5.90	51	5 x 1.0	10.8	180
1 x 2.5	6.50	67	5 x 1.5	11.9	220
1 x 4.0	7.40	92	5 x 2.5	13.9	310
1 x 6.0	8.20	121	5 x 4.0	16.2	445
1 x 10.0	9.9	186	5 x 6.0	18.3	605
1 x 16.0	11.2	256	5 x 10.0	23.9	1035
1 x 25.0	12.9	368	5 x 16.0	27.4	1465
1 x 35.0	14.5	485	5 x 25.0	32.4	2145
1 x 50.0	16.8	668	5 x 35.0	35.1	2659
1 x 70.0	18.9	905	5 x 50.0	41.3	3687
1 x 95.0	21.1	1180	5 x 70.0	46.8	4838
1 x 120.0	23.45	1460	5 x 90.0	52.8	6152
1 x 150.0	25.8	1810	7 x 1.5	15.5	355
1 x 185.0	28.1	2165	7 x 2.5	17.9	495
1 x 240.0	31.2	2750	12 x 1.5	18.70	505
1 x 300.0	34.0	3280	12 x 2.5	21.60	710
1 x 400.0	38.3	5300	19 x 1.5	21.9	725
1 x 500.0	42.5	5300	19 x 2.5	25.5	1035
1 x 630.0	47.0	6860			
2 x 1.0	8.3	93			
2 x 1.5	9.1	115			
2 x 2.5	10.7	165			
2 x 4.0	12.5	225			
2 x 6.0	13.8	300			
2 x 10.0	18.6	550			
2 x 16.0	21.2	745			
3 x 1.0	9.0	120			
3 x 1.5	9.8	150			
3 x 2.5	11.4	200			
3 x 4.0	13.1	295			
3 x 6.0	14.8	380			
3 x 10.0	19.9	675			
3 x 16.0	22.6	950			
4 x 1.0	9.7	145			
4 x 1.5	10.7	175			
4 x 2.5	12.6	255			
4 x 4.0	14.6	355			
4 x 6.0	16.4	485			
4 x 10.0	21.7	845			
4 x 16.0	24.6	1185			
4 x 25.0	29.2	1730			
4 x 35.0	32.6	2250			
4 x 50.0	37.6	3085			
4 x 70.0	42.6	4145			
4 x 95.0	48.3	5465			

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