



# S.M.C

Rating factors for variation in ground temperature for cables laid direct in ground or in ducts.

Ground Temperature °C	15	20	25	30	35	40	45	50
XLPE insulated cable 90°C	1.04	1.0	0.96	0.93	0.89	0.85	0.80	0.76
PVC insulated cable 85°C	1.04	1.0	0.96	0.92	0.88	0.83	0.78	0.73
PVC insulated cable 70°C	1.05	1.0	0.95	0.89	0.84	0.77	0.71	0.63