

# CABLE VOLTAGE GRADE IS 6941990

AREA sq.mm			0.50	0.75	1.00	1.50	2.50	4.00	6.00	10.00	16.00	25.00	35.00	50.00
CONDUCTOR	No. & SIZE OF WIRE	No./mm	16/2	24/2	32/2	30/25 OR 48/2	50/25 OR 80/2	56/3	84/3	80/4 OR 140/3	126/4	196/4	276/4	396/4
	RESISTANCE	Ohms/km	39.00	26.00	19.50	13.30	7.98	4.95	3.30	1.91	1.21	0.78	0.55	0.39
	CURRENT RATING	Amps	4.00	7.00	12.00	15.00	20.00	27.00	35.00	46.00	62.00	80.00	102.00	138.00
INSULATION	THICKNESS	mm	0.60	0.60	0.60	0.60	0.70	0.80	0.80	1.00	1.00	1.20	1.20	1.40
SINGLE CORE UNSHEATHED	OVERALL DIAMETER	mm	2.20	2.45	2.60	2.90	3.55	4.30	5.20	6.70	7.80	9.70	10.90	13.20