

CONSTRUCTION CHARACTERISTICS TABLE - AC90 ISO-BX

Part Number	Size AWG	No. of Conductors	Insulation Thickness		Isolated Ground Conductor AWG	Bare Bonding Conductor AWG	Approximate Diameter		Approximate Net Cable Weight		Ampacity* (amps) 30°C Ambient
			mm	in			mm	in	kg/km	lbs/kft	
12014812	14	2	0.76	0.030	12	14	12.5	0.49	166	112	20
12007884	12	2	0.76	0.030	12	12	13.6	0.54	206	139	25
12001820	12	2	0.76	0.030	12	14	12.9	0.51	191	128	25
12014815	10	2	0.76	0.030	10	10	14.5	0.57	288	194	35
12014814	10	2	0.76	0.030	10	12	14.3	0.56	268	180	35
12014831	12	3	0.76	0.030	12	12	14.2	0.56	247	166	25
12014832	12	3	0.76	0.030	12	14	14.1	0.56	236	159	25
12014830	10	3	0.76	0.030	10	10	15.7	0.62	349	235	35
12014829	10	3	0.76	0.030	10	12	15.5	0.61	330	222	35

* Ampacities based on CE Code, Part I, Table 2