



UL Style 1061 single core PVC wire



APPLICATION

Used as internal wiring for appliances, electrical and electronic equipment.

CONSTRUCTION

Conductor	stranded tinned copper
Insulation	PVC (semi-rigid)
Standards	UL 1061 and CSA Type T II SR-PVC RoHS compliant according to guideline 2002/95/EC

TECHNICAL

Flame retardant to VW-1	
Operating temperature	-30°C up to + 80°C
Operating voltage	300V
Test voltage	2500 V
Insulation resistance	> 200 MΩ x km at +20°C

Cross section	Stranding	Cross Section	Core Diameter	Outer Diameter	Conductor Resistance at 20°C	Copper weighth	Cable weight
AWG		mm	mm	mm	Ω/km	kg/km	kg/km
28	7 x 0.127	0.09	0.44	0.90	216.0	0.9	2.9
26	7 x 0.16	0.14	0.40	1.00	132.0	1.6	3.2
24	7 x 0.20	0.23	0.51	1.10	85.0	2.3	4.3
22	7 x 0.25	0.35	0.84	1.30	48.9	3.4	6
20	7 x 0.32	0.56	1.14	1.50	33.0	5.3	8.5
18	7 x 0.40	0.88	1.38	1.80	21.2	8.2	12.5

Colour	BATT PARTNUMBER TABLE					
	28	26	24	22	20	18
black	-	34342	-	-	-	-
brown	-	34344	-	-	-	-
red	-	34343	-	-	-	-
orange	-	34345	-	-	-	-
yellow	-	34346	-	-	-	-
green	-	34347	-	-	-	-
blue	-	34348	-	-	-	-
violet	-	34349	-	-	-	-
grey	34373	34350	-	34375	-	-
white	-	34351	-	-	-	-