

## UL Wires for Appliance Wiring

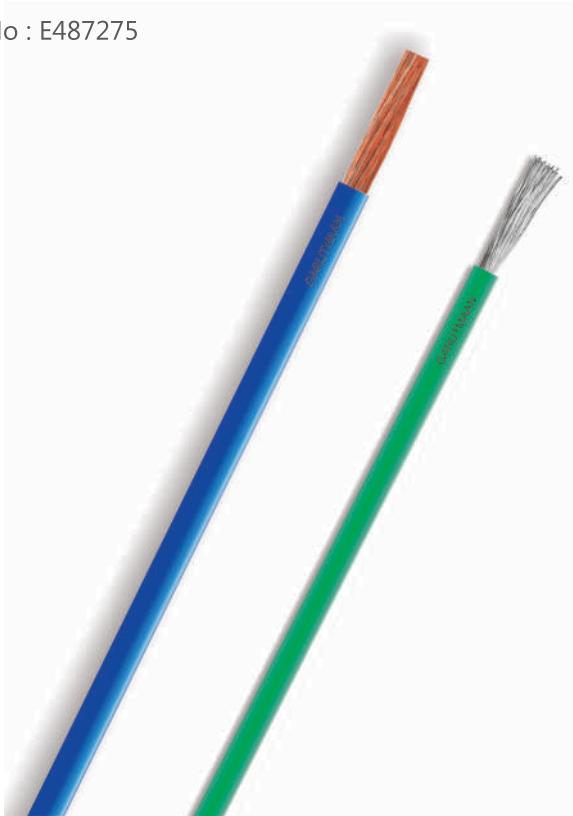


UL Wires - Single Core



## Single Core PVC Insulated AWM Wires - UL Style 1007

UL File No : E487275



“Garutmaan” Single Core PVC insulated wires are manufactured using high conductivity, electrolytic grade, bright, plain annealed bare/tinned copper conductors. These UL Authorised wires conform to the Appliance Wiring Material (AWM) standards UL 758 and CSA C22.2 No. 210.

These Cables are manufactured in sizes ranging from 24 AWG to 16 AWG.

Additional sizes can also be made available on customer demand.

UL Styles 1015 and 1569 are also available with UL Approval.

### Technical Data :

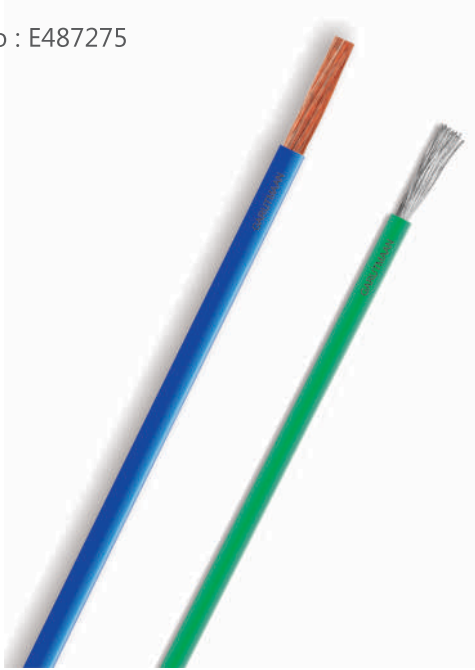
Type	: Single Core - UL and cUL Cables
Conductor	: Annealed Plain Copper / Annealed Tinned Copper
Insulation	: PVC
Standard Colors	: As per customer's requirement
Ref. Specifications	: 1] Appliance Wiring Material (AWM) UL 758 (USA) 2] Appliance Wiring Material (AWM) CSA C22.2 No. 210 (Canada) Class I, Group A, B or A/B, VW-1
Temperature Rating	: + 80 °C
Voltage Rating	: 300 V ac
Cable Range	: 24 AWG to 16 AWG
Normal Packing Length	: In 100 m coils, Pouch-packed
Application	: Appliance wiring, Control panel wiring.

These cables are RoHS compliant.

Garutmaan Item Code	Conductor Construction		Insulation Thickness (Minimum Average)	Overall Diameter (Approx.)	Approx. Weight
	Conductor Size	Nominal Cross - Sectional Area			
	AWG	mm <sup>2</sup>			
SCFRULC1101106	24	0.21	0.38	1.4	3.9
SCFRULC1101108	22	0.33	0.38	1.5	5.2
SCFRULC1101110	20	0.52	0.38	1.7	7.5
SCFRULC1101112	18	0.82	0.38	2.0	10.8
SCFRULC1101114	16	1.31	0.38	2.3	16.0

## Single Core PVC Insulated AWM Wires - UL Style 1015

UL File No : E487275



“Garutmaan” Single Core PVC insulated wires are manufactured using high conductivity, electrolytic grade, bright, plain annealed bare/tinned copper conductors. These UL Authorised wires conform to the Appliance Wiring Material (AWM) standards UL 758 and CSA C22.2 No. 210.

These Cables are manufactured in sizes ranging from 24 AWG to 10 AWG.

Additional sizes can also be made available on customer demand.

UL Styles 1007 and 1569 are also available with UL Approval.

### Technical Data :

Type	: Single Core - UL and cUL Cables
Conductor	: Annealed Plain Copper / Annealed Tinned Copper
Insulation	: PVC
Standard Colors	: As per customer's requirement
Ref. Specifications	: 1] Appliance Wiring Material (AWM) UL 758 (USA) 2] Appliance Wiring Material (AWM) CSA C22.2 No. 210 (Canada) Class I, Group A, B or A/B, VW-1
Temperature Rating	: + 80 °C , + 90 °C or + 105 °C
Voltage Rating	: 600 V ac
Cable Range	: 24 AWG to 10 AWG
Normal Packing Length	: In 100 m coils, Pouch-packed
Application	: Appliance wiring, Control panel wiring.

These cables are RoHS compliant.

Garutmaan Item Code	Conductor Construction		Insulation Thickness (Minimum Average)	Overall Diameter (Approx.)	Approx. Weight
	Conductor Size	Nominal Cross - Sectional Area			
	AWG	mm <sup>2</sup>			
SCFRULC1201106	24	0.21	0.76	2.2	7.0
SCFRULC1201108	22	0.33	0.76	2.3	8.5
SCFRULC1201110	20	0.52	0.76	2.5	11.1
SCFRULC1201112	18	0.82	0.76	2.7	15.0
SCFRULC1201114	16	1.31	0.76	3.0	20.5
SCFRULC1201116	14	2.08	0.76	3.4	29.0
SCFRULC1201118	12	3.31	0.76	3.9	43.0
SCFRULC1201120	10	5.26	0.76	4.6	63.5

## Single Core PVC Insulated AWM Wires - UL Style 1569

UL File No : E487275



"Garutmaan" Single Core PVC insulated wires are manufactured using high conductivity, electrolytic grade, bright, plain annealed bare/tinned copper conductors. These UL Authorised wires conform to the Appliance Wiring Material (AWM) standards UL 758 and CSA C22.2 No. 210.

These Cables are manufactured in sizes ranging from 24 AWG to 10 AWG.

Additional sizes can also be made available on customer demand.

UL Styles 1015 and 1007 are also available with UL Approval.

### Technical Data :

Type	: Single Core - UL and cUL Cables
Conductor	: Annealed Plain Copper / Annealed Tinned Copper
Insulation	: PVC
Standard Colors	: As per customer's requirement
Ref. Specifications	: 1] Appliance Wiring Material (AWM) UL 758 (USA) 2] Appliance Wiring Material (AWM) CSA C22.2 No. 210 (Canada) Class I, Group A, B or A/B, VW-1
Temperature Rating	: + 80 °C , + 90 °C or + 105 °C
Voltage Rating	: 300 V ac
Cable Range	: 24 AWG to 10 AWG
Normal Packing Length	: In 100 m coils, Pouch-packed
Application	: Appliance wiring, Control panel wiring.

These cables are RoHS compliant.

Garutmaan Item Code	Conductor Construction		Insulation Thickness (Minimum Average)	Overall Diameter (Approx.)	Approx. Weight
	Conductor Size	Nominal Cross - Sectional Area			
	AWG	mm <sup>2</sup>			
SCFRULC1301106	24	0.21	0.38	1.4	3.9
SCFRULC1301108	22	0.33	0.38	1.5	5.2
SCFRULC1301110	20	0.52	0.38	1.7	7.5
SCFRULC1301112	18	0.82	0.38	2.0	10.8
SCFRULC1301114	16	1.31	0.38	2.3	16.0
SCFRULC1301116	14	2.08	0.38	2.7	23.7
SCFRULC1301118	12	3.31	0.38	3.1	37.0
SCFRULC1301120	10	5.26	0.38	3.9	56.1

Manufactured by :



**UNI-TECH**  
Automation Pvt. Ltd.

#### Regd. Office & Unit I :

S. No. 79/2, Plot No. 7, Shivane, Pune : 411023  
Maharashtra, India. Tel : +91-20-25292392  
info@uni-techautomation.com  
www.uni-techautomation.com

#### Unit II :

Gat No. 837, 838, Palshi Road,  
Off Pune- Bengaluru Highway, SHIRWAL,  
Taluka: Khandala, Dist: Satara : 412801  
Maharashtra, India