



**U.L. AWM APPROVALS
FOR LOW VOLTAGE POLYURETHANE JACKET
CONTROL CABLES**





EIS AWM APPROVALS

AWM STYLE	TEMP	VOLTAGE
■ 20233	80°C	300 volts
■ 20234	80°C	600, 1000 VOLTS
■ 20963	80°C	30 volts
■ 20549	80°C	300 volts
■ 21907	90°C	300 volts
■ 20320	90°C	30 volts
■ 21781	90°C	300 volts
■ 20668	90°C	300 volts
■ 21743	90°C	300 volts
■ 21744	90°C	600 volts
■ 20669	90°C	30, 90, 150, 300, 600 volts



EIS APPROVALS FOR CSA AWM MULTICONDUCTOR/ROUND

Optional inner

AWM GROUP	AWM CLASS	TEMP (Deg C)	Max. Voltage	JKT Type Min avg. thickness	Covering type Min avg thickness	Size Range (AWG)	Insulation type Min avg. Thickness	Cond. Count
	<u>Notes</u>							
I/II	A/B 1,2,3,10,11	80°	300	PUR .017		30-10	POLYPRO .008	2 to 10
I/II	A/B 2,3,9,10,11	80° /90°	300	PUR .017	PVC/ .008	30-10	SRP .006/PVC .009	2 to 30
I/II	A/B 2,3,9,10,11	80° /90°	600	PUR .017	PVC/ .008	30-10	SRP/PVC .015	2 to 30

NOTES:

- 1) ALL COLORS EXCEPT CLEAR AND TRANSLUCENT
- 2) FLAME CLASSIFICATION FT1
- 3) OPTIONAL SHIELDING
- 9) OPTIONAL INNER COVERINGS
- 10) INSULATION: ALL COLORS INCLUDING CLEAR AND TRANSLUCENT
- 11) JACKET: ALL COLORS EXCEPT CLEAR AND TRANSLUCENT



EIS WIRE & CABLE MSHA APPROVALS

- ❑ 28 AWG thru 16 AWG
- ❑ 2 thru 30 conductors
- ❑ 300 volt / 600 volt
- ❑ PVC / SR-PVC conductors
- ❑ Optional : braid / foil/ drain / filler
- ❑ Optional inner PVC jacket
- ❑ Polyurethane JKT: 27 mils min. ave.