SPRINKLER SYSTEM WIRE MULTI-CONDUCTOR

A P P L I C A T I O N S Suitable for use as follows:

- Southwire Sprinkler System Wire is suitable for direct burial on applications up to 30 volts
- Use with field and central controls in underground sprinkler systems

CONSTRUCTION

- Solid bare copper conductors with PVC insulation
- Twisted with overall Polyethylene jacket

STANDARDS & REFERENCES

• UL Standard 83

WEIGHTS,	MEASUREM	ENTS AND P	ACKAGING
SIZE (AWG) AND Number of Conductors	INSULATION Nominal Thickness (inch)	NOMINAL OVERALL Diameter (inch)	APPROX. NET WEIGHT (lbs/1000 ft)
18/2	0.015	0.190	18
18/3	0.015	0.202	25
18/4	0.015	0.220	32
18/5	0.015	0.240	39
18/6	0.015	0.261	46
18/7	0.015	0.261	53
18/8	0.015	0.282	60
18/9	0.015	0.303	67
18/10	0.015	0.331	75
18/12	0.015	0.342	88
18/13	0.015	0.360	95
*Number of Conductors includes green ground wire. 18/16, 18/19 and 18/25 are available upon request.			



30 Volt

Solid Bare Copper

PVC Insulation

Twisted Without Fillers

Overall Polyethylene

60°C



