

# HPN

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

• For use on appliances such as coffee makers, electric kettles, toasters, fry pans, soldering guns, paint removers, etc. Also for use in automotive appplications such as block heaters, car warmers, and battery chargers.

### STANDARDS & REFERENCES

- Bare Copper Conductors. Available in dark or intermediate colors only.
- CSA Spec. C22.2, No. 49; LL224650
- UL Spec. No. 62; File Listing E46194

### CONSTRUCTION

- Southwire HPN is manufactured using flexible bare or tinned copper conductors laid parallel
- XLPE compound for green ground wire, overall CPE jacket

Bare Copper Conductors

2 or 3 Conductors Laid Parallel

105°C, 300 Volts

## WEIGHTS, MEASUREMENTS AND PACKAGING

SIZE AWG	NO. OF CONDUCTORS	NO. OF Strands	OVERALL DIAMETER		AMPS	ST(A) NET WEIGHT	
			mm	inches	AIVIPS	kg/km	lbs/Mft
18	2	41	6.9 X 3.5	.271 X .138	10	44.33	29.79
18	3	41	8.4 X 3.5	.33 X .136	10	54.23	36.44
18	3	41	8.4 X 3.5	.33 X .136	10	54.23	36.44
16	3	65	9.3 X 3.8	.365 X .15	15	73.73	49.55
16	2	65	7.4 X 3.8	.291 X .15	15	57.21	38.45
14	3	105	10.9 X 5	.43 X .195	20	114.85	77.18





