

# HS-AC Cables

## Multi-core Cables



For use in fixed systems where multi-core cables are required to connect between junction boxes and monitoring systems.

### Part No. Description

HS-AC062 2 Pair 22AWG Individual Screened PVC Cable

Overall Nominal Diameter: 0.2 in.  
Operating Temperature Range: -4°F to +167°F  
UL Temperature Rating: 60°C  
Bulk Cable Weight: 0.08 lbs/1000 ft  
Max. Recommended Pulling Tension: 42.0 lbs.

Min. Bend Radius/ Minor Axis: 1.8 in.  
Conductor: Tinned Copper (2 pairs, 7x30 stranding)  
Insulation Material: PP (polypropylene, wall thickness <0.01 in.)  
Max. Operating Voltage - UL: 300 V RMS  
Max. Recommended Current: 2.3 Amps per Conductor at 77°F

HS-AC286 6 Pair 22AWG Individual Screened PVC Cable

Overall Nominal Diameter: 0.4 in.  
Operating Temperature Range: -4°F to +176°F  
UL Temperature Rating: 80°C (UL AWM Style 2919)  
Bulk Cable Weight: 271 lbs  
Max. Recommended Pulling Tension: 157.0 lbs.

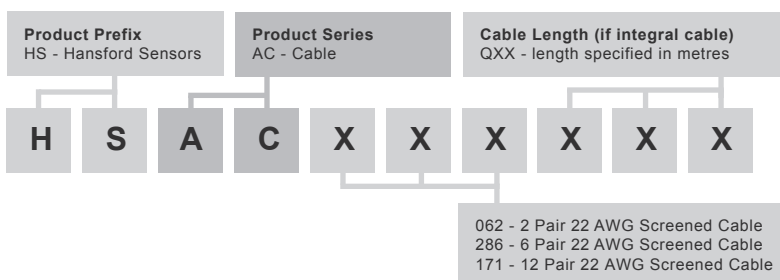
Min. Bend Radius/ Minor Axis: 10 x OD  
Conductor: Tinned Copper (6 pairs, 7x30 stranding, Dia. <0.01 in.)  
Insulation Material: PP (polypropylene, wall thickness <0.01 in.)  
Max. Operating Voltage - UL: 300 V RMS  
Max. Recommended Current: 2 Amps per Conductor at 77°F

HS-AC171 12 Pair 22 AWG Individual Screened PVC Cable

Overall Nominal Diameter: 0.5 In.  
Operating Temperature Range: -4°F to +176°F  
UL Temperature Rating: 80°C (UL AWM Style 2919)  
Bulk Cable Weight: 124 lbs/1000 ft.  
Max. Recommended Pulling Tension: 320 lbs.

Min. Bend Radius/ Minor Axis: 5 In.  
Conductor: Tinned Copper (12 pairs, 7x30 stranding, Dia. <0.01 in.)  
Insulation Material: PP (polypropylene, wall thickness <0.01 in.)  
Max. Operating Voltage - UL: 30 V RMS  
Max. Recommended Current: 1.4 Amps per Conductor at 77°F

## How To Order



[www.hansfordsensors.com](http://www.hansfordsensors.com)  
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We reserve the right to alter the specification of this product without prior notice  
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