



Siechem UL 2127 APC, PVC Insulated 105°C, 600 V AC Cable

Application

- ✓ Appliance wiring
- ✓ Internal wiring of meters, panels, electrical and electronic equipment.

Features

- ✓ Flame retardant
- ✓ Resistant to water, oil, acids, solvents and fungus.

Product Construction

- ✓ Conductor : Annealed Solid / Stranded Bare Copper (Tinning on request)
- ✓ Insulation : PVC
- ✓ Optional Shield
- ✓ Jacket : PVC
- ✓ Colour : As per customer order.

Technical Data

- ✓ Temperature Range : +105°C
- ✓ Voltage Rating : 600 V AC

| | | | | | |
|--|--|-----------------|------------------|----------------|------------------|
| | | ISO 9001 | ISO 14001 | AS 9100 | ISO 45001 |
| | | | | | |

| Part Number | Conductor Construction | | Insulation Wall Thickness Nom. | Outer Sheath Thickness Nom. | Cable | | Max. Conductor Resistance at 20°C |
|-------------|------------------------|---------------------------|--------------------------------|-----------------------------|-----------------------|----------------|-----------------------------------|
| | Conductor Size | No. of Strands / Wire dia | | | Overall Diameter Max. | Weight Approx. | |
| | AWG | nos. / mm | mm | mm | mm | kg/km | Ω/km |
| 4268402 | 24 | 7/0.193 | 0.8 | 0.8 | 6.68 | 60.09 | 87.6 |
| 4268302 | 22 | 7/0.254 | 0.8 | 0.8 | 7.01 | 69.41 | 55.4 |
| 4268202 | 20 | 10/0.254 | 0.8 | 0.8 | 7.31 | 77.04 | 34.8 |
| 4268102 | 18 | 16/0.254 | 0.8 | 0.8 | 7.91 | 92.53 | 21.8 |
| 4268002 | 16 | 26/0.254 | 0.8 | 0.8 | 8.56 | 112.96 | 13.7 |
| 4267802 | 12 | 19/0.47 | 0.8 | 0.61 | 9.23 | 312.33 | 5.43 |
| 4267802 | 12 | 19/0.47 | 0.8 | 0.61 | 10.91 | 357.10 | 5.43 |

