

Power cable - H05VV-F 3G1.5 - 3 x 1.5 mm² - 16 AWG

Highlights:

- Flexible PVC jacket
- Stranded conductors
- H05VV-F

Product information:

The PC3G15 and PC3G25 are high quality standard H05VV-F power cables for indoor and outdoor, fixed or mobile use. The cables are made of 3 PVC insulated conductors, with an inner section of 3x1.5mm² (PC3G15) or 3x2,5mm² (PC3G25). These cables can be used in damp spaces. Packed in a highly flexible PVC outer jacket of 8 mm resp. 9 mm. This offers you a cable that can be used in a wide variety of applications.







Product Features:

Application

AV & IT

Rental & MI

PROCAB - PC3G15 - 25/08/2025 02:12 UTC

Physical Characteristics:

| Inner conductor | Insulation | Material | PVC 3 mm (Ø) |
|-----------------|----------------------|----------|-------------------------------|
| | | Colours | Blue / Brown / Yellow & Green |
| Outer jacket | Material | | Flexible PVC 8 mm (Ø) |
| | Colours | | Black |
| Type of cable | | | 3G1.5 PVC power cable |
| Inner conductor | Material | | BC 48 x 0.2 mm (Ø) (OFC) |
| | Section | | 0.0023 "2 |
| | American Wire Gauge | | 16 AWG |
| | Number of conductors | | 3 |

Mechanical Characteristics:

| Electrical C | haracteristics: |
|--------------|-----------------|
|--------------|-----------------|

| Temperature range | Fixed installation | - 104 °F till + 176 °F |
|-------------------|---------------------|------------------------|
| | Mobile installation | - 77 °F till + 140 °F |
| Bending radius | Fixed installation | 8 x outer diameter |
| | Mobile installation | 8 x outer diameter |
| | | |

| Lead resistance | 1.2 Ω / 100 m |
|------------------------|---------------|
| Max. current | 16 Amp |
| Max. operation voltage | 300 V |

Variants:

• PC3G15/1 - 100 meter