



Power cable - H05VV-F 3G2.5 - 3 x 2.5 mm² - 13 AWC

Highlights:

- Flexible PVC jacket
- · Stranded conductors
- H05VV-F

Product information:

The 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 3 x 2,5mm². Packed in a highly flexible PVC outer jacket of 9 mm, this offers you a cable that can be used in a wide variety of applications, even in damp spaces.



Inner Conductors:



Product Features:

| Application | null |
|-------------|------|
| | null |

Physical Characteristics:

| Inner conductor | Insulation | Material | PVC 3.5 mm (Ø) |
|-----------------|----------------------|----------|-------------------------------|
| | | Colours | Blue / Brown / Yellow & Green |
| Outer jacket | Material | | Flexible PVC 9 mm (Ø) |
| | Colours | | Black |
| Type of cable | | | 3G2.5 PVC power cable |
| Inner conductor | Material | | BC 48 x 0.254 mm (Ø) (OFC) |
| | Section | | 0.0039 "2 |
| | American Wire Gauge | | 13 AWG |
| | Number of conductors | | 3 |

Mechanical Characteristics:

| 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 |

Electrical Characteristics:

| Lead resistance | 0.66 Ω / 100 m |
|------------------------|----------------|
| Max. current | 20 Amp |
| Max. operation voltage | 300 V |

Variants:

• PC3G25/1 - 100 meter