

PVC POWER CABLE

BASIC
SERIES

POWER CORDS

Applications

Indoor and outdoor power solutions

PC3G1.5
PC3G2.5

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 a diameter of 3 mm each (PC3G15) or 3,5 mm each (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

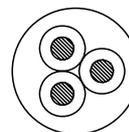
GENERAL SPECIFICATIONS

Type of cable	3G1,5 PVC Power cable	3G2,5 PVC Power cable
Inner conductor	BC 48 x 0,2 mm	BC 48 x 0,254 mm
Inner conductor section	1,5 mm ²	2,5 mm ²
Isolation	PVC Ø 3,0 mm	PVC Ø 3,5 mm
Isolation colour	Blue / Brown / Yellow & Green	Blue / Brown / Yellow & Green
Number of conductors	3	3
Outer jacket	Flexible PVC	Flexible PVC
Outer jacket colour	Black	Black
Outer jacket dimensions	Ø 8,0 mm	Ø 9,0 mm
Lead resistance - 100 meter	1,20 Ohm	0,66 Ohm
Max. operation voltage	450 Volt	450 Volt
Max. current	16 Amp	20 Amp



Available Lengths:
100 m plastic reel

CROSS-SECTION



MECHANICAL SPECIFICATIONS

	PC3G15	PC3G25
Temperature range by fixed installation	-40° C to +80° C	-40° C to +80° C
by flexible installation	-25° C to +60° C	-25° C to +60° C
Bending radius by fixed installation	8 x outerdiameter	6x outerdiameter
by flexible installation	10 x outerdiameter	8 x outerdiameter

