

16A Plug - PowerCon Extension Leads 90°C ExtremeFlex90®

Description

16A Plug - PowerCon extension Leads, cut to length, available in our ExtremeFlex90 cable. Designed for secure and reliable power connections. Durable, high-quality solutions for professional and commercial use.

Key Features



Minimum Bending Radius
(Less than 12mm²): 3 X Overall Diameter
(More than 12mm²): 4 X Overall Diameter



Flame Retardancy
BS EN 60332-1-2



Temperature Limits
Temperature Range: -40 to 90°C

Core Colours

3 Core: Brown Blue Green Yellow

Standards

- BS EN 60811-2-1
- UV Resistant Sheath
- BS EN 60228
- Conforms to H07RN-F
- BS EN/IEC 60332-1-2
- BS EN 50363
- AD8 water resistance

Construction

- **Conductor:** Class 5 flexible, stranded copper
- **Insulation:** Ethylene Propylene Rubber (EPR)
- **Outer Sheath:** UV Resistant Chlorinated Polyethylene (CPE)
- **Sheath Colour:** Black

QA Lab

Cleveland Cable Test & Training Lab

Our state-of-the-art cable testing facility ensures that every cable meets the highest standards of quality and compliance through continuous, rigorous testing. Where applicable, cables are independently tested and certified by BASEC to ensure full compliance.



CPR

Cleveland Cable Company is committed to compliance with the Construction Products Regulation (CPR). Where applicable, all cables manufactured after 1st July 2017 have been assessed in accordance with CPR requirements, with full supporting documentation available.



Our Sustainability Commitment

We are committed to the journey to Net Zero as a business partner, an employer and a community member.

By thinking and acting sustainably, we deliver excellent customer service while reducing carbon emissions in collaboration with our customers and suppliers.



ecovadis

Cleveland Cable Company has been independently assessed by EcoVadis, a globally recognised provider of business sustainability ratings. Our score places us among the top 35% of companies evaluated worldwide, reflecting our strong commitment to environmental, social, and ethical performance

ecovadis

16A Plug - PowerCon Extension Leads 90°C ExtremeFlex90® - Dimensions

Reference	Conductor Size (mm2)	No Of Cores	Stranding(mm)	Insulation Thickness (mm)	Sheath Thickness (mm)	Overall Diameter(Lower)	Overall Diameter(Upper)	Length(m)	Voltage
3183P2/5EXTB PC0.5	2.5	3	50/0.25	0.9	1.7	11.4	12.6	0.5	230V
3183P2/5EXTB PC1	2.5	3	50/0.25	0.9	1.7	11.4	12.6	1	230V
3183P2/5EXTB PC1.5	2.5	3	50/0.25	0.9	1.7	11.4	12.6	1.5	230V
3183P2/5EXTB PC2	2.5	3	50/0.25	0.9	1.7	11.4	12.6	2	230V
3183P2/5EXTB PC2.5	2.5	3	50/0.25	0.9	1.7	11.4	12.6	2.5	230V
3183P2/5EXTB PC3	2.5	3	50/0.25	0.9	1.7	11.4	12.6	3	230V
3183P2/5EXTB PC4	2.5	3	50/0.25	0.9	1.7	11.4	12.6	4	230V
3183P2/5EXTB PC5	2.5	3	50/0.25	0.9	1.7	11.4	12.6	5	230V
3183P2/5EXTP C0.5	2.5	3	50/0.25	0.9	1.7	11.4	12.60	0.5	230V
3183P2/5EXTP C1	2.5	3	50/0.25	0.9	1.7	11.4	12.60	1	230V
3183P2/5EXTP C1.5	2.5	3	50/0.25	0.9	1.7	11.4	12.60	1.5	230V
3183P2/5EXTP C2	2.5	3	50/0.25	0.9	1.7	11.4	12.60	2	230V
3183P2/5EXTP C2.5	2.5	3	50/0.25	0.9	1.7	11.4	12.60	2.5	230V
3183P2/5EXTP C3	2.5	3	50/0.25	0.9	1.7	11.4	12.60	3	230V
3183P2/5EXTP C4	2.5	3	50/0.25	0.9	1.7	11.4	12.60	4	230V
3183P2/5EXTP C5	2.5	3	50/0.25	0.9	1.7	11.4	12.60	5	230V

THE INFORMATION CONTAINED WITHIN THIS DATASHEET IS FOR GUIDANCE ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE OR LIABILITY. WE BELIEVE THE INFORMATION IS CORRECT AT THE TIME OF PUBLICATION. PLEASE NOTE WHEN SELECTING CABLE ACCESSORIES THAT ACTUAL CABLE DIMENSIONS MAY VARY DUE TO MANUFACTURING TOLERANCES.