63amp - 125amp 230v and 415v Industrial Extension Leads 90°c ExtremeFlex90®

Description

Our 63A to 125A industrial extension leads are manufactured using ExtremeFlex90® 90°C rubber cable and fitted with high-quality Mennekes plugs and sockets for dependable power connections in demanding environments. Available as bespoke assemblies cut to your required length, these extension leads provide a durable and flexible solution for industrial, commercial and temporary power applications. The robust rubber construction offers excellent flexibility, mechanical durability and suitability for challenging working conditions. Designed for professional users requiring reliable high-current power distribution, this range is suitable for a variety of industrial applications where secure connections and long service life are essential.

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

5 Core: Brown | Black | Grey | 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

Training & Testing Lab

AN ISO/IEC 17025 ACCREDITED FACILITY

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.

ISO/IEC 17025 Accredited Testing Laboratory
31196

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.

CLEVELAND CABLE COMPANY

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

63amp - 125amp 230v and 415v Industrial Extension Leads 90°c ExtremeFlex90® - Dimensions

Reference	Voltage/Colour	Conductor Size (mm2)	No Of Cores	Stranding(mm)	Insulation Thickness (mm)	Sheath Thickness (mm)	Overall Diameter(Lower)	Overall Diameter(Upper)	Length(m)
6385EF6ADP1/32-63	415V 3P+N+E Pin Red	6	5	84/0.30	1	2.5	17.5	20.2	1
6383P10EXT5M/63	230V 2P+E Pin Blue	10	3	80/0.40	1.2	3.3	20.6	21.6	5
6383P10EXT10M/63	230V 2P+E Pin Blue	10	3	80/0.40	1.2	3.3	20.6	21.6	10
6383P10EXT15M/63	230V 2P+E Pin Blue	10	3	80/0.40	1.2	3.3	20.6	21.6	15
6383P10EXT20M/63	230V 2P+E Pin Blue	10	3	80/0.40	1.2	3.3	20.6	21.6	20
6383P10EXT25M/63	230V 2P+E Pin Blue	10	3	80/0.40	1.2	3.3	20.6	21.6	25
6385P10EXT5M/63	415V 3P+N+E Pin Red	10	5	80/0.40	1.2	3.6	24.5	26.4	5
6385P10EXT10M/63	415V 3P+N+E Pin Red	10	5	80/0.40	1.2	3.6	24.5	26.4	10
6385P10EXT15M/63	415V 3P+N+E Pin Red	10	5	80/0.40	1.2	3.6	24.5	26.4	15
6385P10EXT20M/63	415V 3P+N+E Pin Red	10	5	80/0.40	1.2	3.6	24.5	26.4	20
6385P10EXT25M/63	415V 3P+N+E Pin Red	10	5	80/0.40	1.2	3.6	24.5	26.4	25
6383P16EXT5M/63	230V 2P+E Pin Blue	16	3	126/0.40	1.2	3.5	22.8	25.3	5
6383P16EXT10M/63	230V 2P+E Pin Blue	16	3	126/0.40	1.2	3.5	22.8	25.3	10
6383P16EXT15M/63	230V 2P+E Pin Blue	16	3	126/0.40	1.2	3.5	22.8	25.3	15
6383P16EXT20M/63	230V 2P+E Pin Blue	16	3	126/0.40	1.2	3.5	22.8	25.3	20
6383P16EXT25M/63	230V 2P+E Pin Blue	16	3	126/0.40	1.2	3.5	22.8	25.3	25
6385P16ADP1/63-125	415V 3P+N+E Pin Red	16	5	126/0.40	1.2	3.9	27.7	30.6	1
6385P16EXT2/63	415V 3P+N+E Pin Red	16	5	126/0.40	1.2	3.9	27.7	30.6	2
6385P16EXT5M/63	415V 3P+N+E Pin Red	16	5	126/0.40	1.2	3.9	27.7	30.6	5
6385P16EXT10M/63	415V 3P+N+E Pin Red	16	5	126/0.40	1.2	3.9	27.7	30.6	10
6385P16EXT15M/63	415V 3P+N+E Pin Red	16	5	126/0.40	1.2	3.9	27.7	30.6	15
6385P16EXT20M/63	415V 3P+N+E Pin Red	16	5	126/0.40	1.2	3.9	27.7	30.6	20
6385P16EXT25M/63	415V 3P+N+E Pin Red	16	5	126/0.40	1.2	3.9	27.7	30.6	25

Reference	Voltage/Colour	Conductor Size (mm2)	No Of Cores	Stranding(mm)	Insulation Thickness (mm)	Sheath Thickness (mm)	Overall Diameter(Lower)	Overall Diameter(Upper)	Length(m)
6383P25EXT5M/125	230V 2P+E Pin Blue	25	3	196/0.40	1.4	3.8	27.3	30.2	5
6383P25EXT10M/125	230V 2P+E Pin Blue	25	3	196/0.40	1.4	3.8	27.3	30.2	10
6383P25EXT15M/125	230V 2P+E Pin Blue	25	3	196/0.40	1.4	3.8	27.3	30.2	15
6383P25EXT20M/125	230V 2P+E Pin Blue	25	3	196/0.40	1.4	3.8	27.3	30.2	20
6383P25EXT25M/125	230V 2P+E Pin Blue	25	3	196/0.40	1.4	3.8	27.3	30.2	25
6385P25EXT5M/125	415V 3P+N+E Pin Red	25	5	196/0.40	1.4	4.5	33.4	37.0	5
6385P25EXT10M/125	415V 3P+N+E Pin Red	25	5	196/0.40	1.4	4.5	33.4	37.0	10
6385P25EXT15M/125	415V 3P+N+E Pin Red	25	5	196/0.40	1.4	4.5	33.4	37.0	15
6385P25EXT20M/125	415V 3P+N+E Pin Red	25	5	196/0.40	1.4	4.5	33.4	37.0	20
6385P25EXT25M/125	415V 3P+N+E Pin Red	25	5	196/0.40	1.4	4.5	33.4	37.0	25
6383P35EXT5M/125	230V 2P+E Pin Blue	35	3	276/0.40	1.4	3.8	29.3	33.5	5
6383P35EXT10M/125	230V 2P+E Pin Blue	35	3	276/0.40	1.4	3.8	29.3	33.5	10
6383P35EXT15M/125	230V 2P+E Pin Blue	35	3	276/0.40	1.4	3.8	29.3	33.5	15
6383P35EXT20M/125	230V 2P+E Pin Blue	35	3	276/0.40	1.4	3.8	29.3	33.5	20
6383P35EXT25M/125	230V 2P+E Pin Blue	35	3	276/0.40	1.4	3.8	29.3	33.5	25
6385P35EXT5M/125	415V 3P+N+E Pin Red	35	5	276/0.40	1.4	4.6	36.9	40.7	5
6385P35EXT10M/125	415V 3P+N+E Pin Red	35	5	276/0.40	1.4	4.6	36.9	40.7	10
6385P35EXT15M/125	415V 3P+N+E Pin Red	35	5	276/0.40	1.4	4.6	36.9	40.7	15
6385P35EXT20M/125	415V 3P+N+E Pin Red	35	5	276/0.40	1.4	4.6	36.9	40.7	20
6385P35EXT25M/125	415V 3P+N+E Pin Red	35	5	276/0.40	1.4	4.6	36.9	40.7	25
6383P50EXT5M/125	230V 2P+E Pin Blue	50	3	396/0.40	1.6	4.5	35.0	38.7	5
6383P50EXT10M/125	230V 2P+E Pin Blue	50	3	396/0.40	1.6	4.5	35.0	38.7	10
6383P50EXT15M/125	230V 2P+E Pin Blue	50	3	396/0.40	1.6	4.5	35.0	38.7	15

Reference	Voltage/Colour	Conductor Size (mm2)	No Of Cores	Stranding(mm)	Insulation Thickness (mm)	Sheath Thickness (mm)	Overall Diameter(Lower)	Overall Diameter(Upper)	Length(m)
6383P50EXT20M/125	230V 2P+E Pin Blue	50	3	396/0.40	1.6	4.5	35.0	38.7	20
6383P50EXT25M/125	230V 2P+E Pin Blue	50	3	396/0.40	1.6	4.5	35.0	38.7	25
6385P50EXT5M/125	415V 3P+N+E Pin Red	50	5	396/0.40	1.6	5.2	43.3	47.2	5
6385P50EXT10M/125	415V 3P+N+E Pin Red	50	5	396/0.40	1.6	5.2	43.3	47.2	10
6385P50EXT15M/125	415V 3P+N+E Pin Red	50	5	396/0.40	1.6	5.2	43.3	47.2	15
6385P50EXT20M/125	415V 3P+N+E Pin Red	50	5	396/0.40	1.6	5.2	43.3	47.2	20
6385P50EXT25M/125	415V 3P+N+E Pin Red	50	5	396/0.40	1.6	5.2	43.3	47.2	25

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