

The image features a large, steel lattice electricity pylon as the central subject, positioned on the left side. It is set against a clear, light blue sky. In the foreground, a field of bright yellow flowers, possibly rapeseed, is in bloom, with some flowers in sharp focus and others blurred. The overall composition is split by a dark, curved graphic element that separates the top right from the bottom right.

PSG

DNO- Approved Medium Voltage Cable Accessories

DNO-Approved Medium Voltage Cable Accessories

Power Supplies Group offers a comprehensive range of DNO-approved medium voltage cable accessories, supporting safe, reliable and compliant connections across the UK electricity distribution network. Developed in partnership with REPL International, these solutions are approved for use by major Distribution Network Operators and are designed to meet the practical demands of installation, long-term performance and network reliability. From cold shrink joints and terminations to separable connectors and bushing protection, PSG provides trusted products backed by technical expertise, availability and on-the-ground support.

**The cable systems partner,
powering progress in energy.**

NGED

Joints and Terminations

NGED code	REPL part no.	Description
63603	RCSTI 12X 95-300-1/ML	Indoor Termination 95-300mm ² Al
63604	RCSTI 12X 300-400-1/ML	Indoor Termination 300-400mm ² Cu
63636	RCSTI 12X 630-1/ML	Indoor Termination 630mm ² Cu
63605	RCSTI 12X 800-1/ML	Indoor Termination 800mm ² Cu
63639	RCSTO 12X 95-300-1/ML	Outdoor Termination 95-300mm ² Al
63607	RCSTO 12X 300-400-1/ML	Outdoor Termination 300-400mm ² Cu
63640	RCSTO 12X 630-1/ML	Outdoor Termination 630mm ² Cu
63608	RCSTO 12X 800-1/ML	Outdoor Termination 800mm ² Cu
63601	RCSJU 12PX 300-400-1/H/(SMC)	Transitional Straight Joint 300-400mm ² Cu
63602	RCSJU 12PX 630-1/H/(SMC)	Transition Straight Joint 630-630mm ² Cu
63595	RCSJU 12X 95-300-1/H/(SMC)	Straight Joint 95-300mm ² Al
63596	RCSJU 12X 300-400-1/H/(SMC)	Straight Joint 300-400mm ² Cu
63597	RCSJU 12X 630-1/H/(SMC)	Straight Joint 630-630mm ² Cu
63598	RCSJU 12X 800-1/H/(SMC)	Straight Joint 800-800mm ² Cu
63599	RCSPU 12X 95-300-1/H	Stop End Joint 95-300mm ² Al
63600	RCSPU 12X 300-400-1/H	Stop End Joint 300-400mm ² Cu
63747	RCSPU 12X 500-630-1/H	Stop End Joint 630mm ² Cu
63748	RCSPU 12P 500-630-1/H	Stop End Joint 630mm ² Cu

Separable Connectors and Boots

NGED code	REPL part no.	Description
63642	RPCT-36A-P/R-95-300-35	Outer Cone Termination 95-300mm ² Al (asymmetrical)
63641	RPCT-36A-T-300-400-35	Outer Cone Termination 300-400mm ² Cu (asymmetrical)
63609	RPCT-36S-P/R-95-300-35	Outer Cone Termination 95-300mm ² Al (symmetrical)
63643	RPCT-36S-T-300-400-35	Outer Cone Termination 300-400mm ² Cu (symmetrical)
63606	RCFB-1	Cold Applied Bushing Boots

UKPN

Joints, Terminations, Boots & Accessories

UKPN code	REPL part no.	Description
04155S	RCFB-1	Cold Applied Bushing Boots
02445X	RCLES-36X 185-500-1/E/H	Cold Shrink Pot End Joint Straight Joint For 1C x 185-500mm ² XLPE Wire Screened Cables
02446H	RCLES-36X 500-1000-1/E/H	Cold Shrink Pot End Joint Straight Joint For 1C x 500-1000mm ² XLPE Wire Screened Cables
02443D	RCSJU 36X 185-500-1/E/HS	36kv Hybrid Straight Joint For 1C x 185-500mm ² XLPE Aluminium Wire Screened Cables
02444N	RCSJU 36X 500-1000-1/E/HS	36kv Hybrid Straight Joint For 1CxX 500-1000mm ² XLPE Aluminium Wire Screened Cables
02447S	RHTI/O 36X 300-630-1	Single Core XLPE Indoor/Outdoor Termination Kit 300-630mm ²
02448C	RHTI/O 36X 800-1200-1/AWS	Single-Core XLPE Indoor/Outdoor Termination Kit 800 to 120mm ²
04199R	REK-11X -500-630AWS	Earthing Kit For 11kv 500/630mm ² XLPE Insulated Cables With Aluminium Wire Screen - RSEK 12x 500-630/AWS
02423L	RCSJU 36X 800-1200-1/E/HS	33kv Single Core XLPE Straight Joint 800 To 1200mm ²
01944W	RPAE-D/70-120	250a Screened Elbow For Interface A - Suitable For 11kv Cables 1 X 95mm ² Al With Aluminium Or Copper Wire Screens
01566D	RHSCG-4	Heatshrink Cable Gland 19-45mm
01579R	RHSCG-5	Heatshrink Cable Gland 36-70mm

UKPN

Separable Connectors & Accessories

UKPN code	REPL part no.	Description
01976S	RPBCT-42A (Base UKPN) (branch for C2)	Branch Kit For 1250A Screened Separable Connector For Interface C2 - 11kv & 33kv 400-1000mm ² Al/Cu Wire Screen Cables
01974X	RPCT-36A(BaseUKPN) (C1)	Base Kit For 630a Screened Seperable Connector For Interface C1 - 11kv & 33kv 300mm ² Al/Cu Wire Screen Cables
01975H	RPCT-42A(BaseUKPN) (C2)	Base Kit For 1250a Screened Seperable Connector For Interface C2 - 11kv & 33kv 400-1000mm ² Al/Cu Wire Screen Cables
01981C	RIAD400Ax3	Cable Adaptor Pack "A1" For Use With IEC Type C1 Outer Cone Termination 11kv And 33kv
01982M	RIAD400Cx3	Cable Adaptor Pack "A2" For Use With IEC Type C1 Outer Cone Termination 11kv And 33kv
01983W	RIAD400Dx3	Cable Adaptor Pack "A3" For Use With IEC Type C1 Outer Cone Termination 11kv And 33kv
01984G	RIAD400Fx3	Cable Adaptor Pack "A4" For Use With IEC Type C1 Outer Cone Termination 11kv And 33kv
01985R	RIAD400Hx3	Cable Adaptor Pack "A5" For Use With IEC Type C1 Outer Cone Termination 11kv And 33kv
01986B	RIAD1250Dx3	Cable Adaptor Pack "A6" For Use With IEC Type C2 Outer Cone Termination 11kv And 33kv
01987L	RIAD1250Ex3	Cable Adaptor Pack "A7" For Use With IEC Type C2 Outer Cone Termination 11kv And 33kv
01988V	RIAD1250Fx3	Cable Adaptor Pack "A8" For Use With IEC Type C2 Outer Cone Termination 11kv And 33kv
01989F	RIAD1250Gx3	Cable Adaptor Pack "A9" For Use With IEC Type C2 Outer Cone Termination 11kv And 33kv
01990B	RIAD1250Hx3	Cable Adaptor Pack "A10" For Use With IEC Type C2 Outer Cone Termination 11kv And 33kv
02091W	RIAD1250Cx3	Cable Adaptor Pack "A11" For Use With IEC Type C2 Outer Cone Termination 11kv And 33kv
01977C	RMVL-C25-95/35x3 (L1)	Cable Lug Pack "L1" For Use With IEC Type C1 Outer Cone Terminations
01978M	RMVL-C120-300x3 (L2)	Cable Lug Pack "L2" For Use With IEC Type C1 Outer Cone Terminations
01979W	RMVL-C300-630x3 (L3)	Cable Lug Pack "L3" For Use With IEC Type C2 Outer Cone Terminations
01980S	RMVL-C 500-800/35X3 (L4)	Cable Lug Pack "L4" For Use With IEC Type C2 Outer Cone Terminations
01944W	RPAE-D/70-120	250A Screened Elbow For Interface A - Suitable For 11kv Cables 1 X 95mm ² Al With Aluminium or Copperwire Screens - RPAE-D/70-120

ENW

Terminations

ENW code	REPL part no.	Description
144500	RCSTI 12X 95-1/ENW	11kv Indoor Cold Shrink Termination For XLPE/CWS Solid Aluminium Cables
144501	RCSTI 12X 185-300-1/ENW	11kv Indoor Cold Shrink Termination For XLPE/CWS Solid Aluminium Cable
144502	RCSTI 12X 400-1/ENW	11kv Indoor Cold Shrink Termination For XLPE/CWS Solid Aluminium Cable
144503	RCSTI 12X 500-630-1/ENW	11kv Indoor Cold Shrink Termination For XLPE/CWS Solid Aluminium Cable
144504	RCSTO 12X 95-1/ENW	11kv Outdoor Cold Shrink Termination For XLPE/CWS Solid Aluminium Cable
144505	RCSTO 12X 185-300-1/ENW	11kv Outdoor Cold Shrink Termination For XLPE/CWS Solid Aluminium Cable
144506	RCSTO 12X 400-1/ENW	11kv Outdoor Cold Shrink Termination For XLPE/CWS Solid Aluminium Cables
144507	RCSTO 12X 500-630-1/ENW	11kv Indoor Cold Shrink Termination For XLPE/CWS Copper Stranded Cables

Separable Connectors & Accessories

ENW code	REPL part no.	Description
144508	HVTM 4/0-16	Spare centre palm lug set of 3 lugs for 95mm ²
144509	HVTM 4/2-16	Spare centre palm lug set of 3 lugs for 185-300mm ² m
163818		Non Load Break Connector for 250A Type A bushings (95mm ² cables)
163819	RPCT-24C-B-70-240/ENW	Screened Elbow Connector for 630A Type C bushings (95mm ² cables)
163820	RPCT-24C-D-70-240/ENW	Screened Elbow Connector for 630A Type C bushings (185mm ² cables)
163821	RPCT-24C-F-120-300/ENW	Screened Elbow Connector for 630A Type C bushings (300mm ² cables)
163822	RPCT-36A-G-240-400/ENW	Screened Elbow Connector for 630A Type C bushings (400mm ² cables)
163823		Screened Elbow Connector for 630A Type C bushings (630mm ² cables)
163824	RPBCT-24C-F-120-300/ENW	Piggy Back Branch Connector for 300mm ² cables
163825	RPBCT-36A-G-240-400/ENW	Piggy Back Branch Connector for 400mm ² cables
163826		Piggy Back Branch Connector for 630mm ² cables

ENW

Termination Accessories

ENW code	REPL part no.	Description
120030	ENW-120030	Right Angled Heat Shrink Boot
120031	ENW-120031	Straight Heat Shrink Boot
120032	ENW-120032	Repl Aluminium Sleeve Insert
120033	ENW-120033	Repl Aluminium Sleeve Insert
163798	RHLES-6	Out Of Commission Cable Earthing/Shorting Kit
163829	ENW-163829	Conductive Service Cable Cap End Kit
144401	RHSCG-4 (Set of 3)	Heatshrink Cable Gland 19-45mm
144660	RHSCG-5 (Set of 3)	Heatshrink Cable Gland 36-70mm
144397	RBG-T1-ENW	Top Hat Cable Gland For 3-Core And Triplex Cable
144399	RBG-T2-ENW	Top Hat Cable Gland For 3-Core And Triplex Cables
144395	11kV Crucifix	11kv Pole Top Crucifix Bracket
163838	RCFB-1	Flexible Bushing Boot Kit
144437	RCFB-0	Flexible Bushing Adaptors
144413	RCFB-1 + BUSHING ADAPTOR	Flexible Bushing Boot Kiv
144400	ENW-RHSBK-3PH/PILC	3 Phase Lv Service Bond Kit

ESB

Bushing Boots

ESB code	REPL part no.	Description
2311731	RCFB-3	Flexible Bushing Boot Kit
231173x	RCFB-4	Flexible Bushing Boot Kit
2311728	RHRB-2-24	Repl Heatshrink Right Angle Insulating Bushing Boot Kit Size 2-24kv

SPEN

Cold Shrink Outdoor Terminations

SPEN code	REPL part no.	Description
30980288	RCSTO-SP-30980288	Cold Shrink Outdoor Termination, 11kV, 3-core XLPE 95mm ² SA
30980289	RCSTO-SP-30980289	Cold Shrink Outdoor Termination, 11kV, 3-core XLPE 185-300mm ² SAC
30980292	RCSTO-SP-30980292	Cold Shrink Outdoor Termination, 11kV, 3 x 1-core XLPE 95mm ² SA
30980293	RCSTO-SP-30980293	Cold Shrink Outdoor Termination, 11kV, 3 x 1-core XLPE 185-300mm ² SAC
30045848	RCSTO-SP-30045848	Cold Shrink Outdoor Termination, 33kV, 1-core XLPE 800mm ² Cu (BIL 194kV)
30980215	RCSTO-SP-30980215	Cold Shrink Outdoor Termination, 33kV, 1-core XLPE 150-240mm ² Cu/Al (BIL 194kV)
30980250	RCSTO-SP-30980250	Cold Shrink Outdoor Termination, 33kV, 1-core XLPE 400mm ² Al or 500/630mm ² Cu (BIL 194kV)
30980334	RCSTO-SP-30980334	Cold Shrink Outdoor Termination, 11kV, 3 x 1-core XLPE 500mm ² Cu
30980335	RCSTO-SP-30980335	Cold Shrink Outdoor Termination, 11kV, 3 x 1-core XLPE 630mm ² Cu

Cold Shrink Indoor Terminations

SPEN code	REPL part no.	Description
30025698	RCSTI-SP-30025698	Cold Shrink Indoor Termination, 33kV, 1-core XLPE 400mm ² Al or 500/630mm ² Cu (BIL 194kV)
30025699	RCSTI-SP-30025699	Cold Shrink Indoor Termination, 11kV, 3 x 1-core XLPE 630mm ² Cu
30980216	RCSTI-SP-30980216	Cold Shrink Indoor Termination, 33kV, 1-core XLPE 150-240mm ² Cu/Al (BIL 194kV)
30980263	RCSTI-SP-30980263	Cold Shrink Indoor Termination, 11kV, 3 x 1-core XLPE 95mm ² SAC
30980264	RCSTI-SP-30980264	Cold Shrink Indoor Termination, 11kV, 3 x 1-core XLPE 185mm ² SAC
30980265	RCSTI-SP-30980265	Cold Shrink Indoor Termination, 11kV, 3 x 1-core XLPE 300mm ² SAC
30980331	RCSTI-SP-30980331	Cold Shrink Indoor Termination, 11kV, 3 x 1-core XLPE 300mm ² Cu
30980333	RCSTI-SP-30980333	Cold Shrink Indoor Termination, 11kV, 3 x 1-core XLPE 500mm ² Cu

NIE

Cold Shrink and Heat Shrink Terminations

NIE code	REPL part no.	Description
355/5444	NIE-355/5444	11kV Cold Shrink Indoor Termination Kit, Single-core (triplex) XLPE Al solid, 185-300 mm ²
355/5441	NIE-355/5441	11kV Cold Shrink Indoor Termination Kit, Single-core (triplex) XLPE Al stranded, 185-300 mm ²
355/5442	NIE-355/5442	11kV Cold Shrink Indoor Termination Kit, Single-core (trefoil) XLPE Cu stranded, 500 mm ²
355/5443	NIE-355/5443	11kV Cold Shrink Indoor Termination Kit, Single-core (trefoil) XLPE Cu stranded, 1000 mm ²
355/5454	NIE-355/5454	11kV Cold Shrink Outdoor Termination Kit, Single-core (triplex) XLPE Al solid, 185-300 mm ²
355/5451	NIE-355/5451	11kV Cold Shrink Outdoor Termination Kit, Single-core (triplex) XLPE Al stranded, 185-300 mm ²
355/5419	NIE-355/5419	11kV Heat Shrink PILC Indoor Termination - Single-core (trefoil) PILC Cu stranded, 500 mm ²
355/5420	NIE-355/5420	11kV Heat Shrink PILC Indoor Termination - Single-core (trefoil) PILC Cu stranded, 1000 mm ²
355/5410	NIE-355/5410	11kV Heat Shrink PILC Indoor Termination - 3-core PILC Al, 95-300 mm ²
355/5417	NIE-355/5417	11kV Heat Shrink Indoor Termination - Single-core (Triplex) XLPE Al stranded, 95-300 mm ²
TBC - 008	NIE-355/TBC-008	36kV, Cold Shrink Indoor Termination, Single-core (trefoil) XLPE Cu stranded, 240-400 mm ²
TBC - 009	NIE-355/TBC-009	36kV, Cold Shrink Indoor Termination, Single-core (trefoil) XLPE Cu stranded, 500-630 mm ²
355/9015	NIE-355/9015	36kV, Cold Shrink Outdoor Termination, Single-core (trefoil) XLPE Cu stranded, 240-400 mm ²
355/5502	NIE-355/5502	36kV, Cold Shrink Outdoor Termination, Single-core (trefoil) XLPE Cu stranded, 500-630 mm ²

NIE

Heat Shrink Joints

NIE code	REPL part no.	Description
355/5310	NIE-355/5310	11kV Heat Shrink Straight Joint, Single-core (triplex) XLPE 95-185 mm ²
355/5311	NIE-355/5311	11kV Heat Shrink Straight Joint, Single-core (triplex) XLPE 185-300 mm ²
355/5316	NIE-355/5316	11kV Heat Shrink Transition Straight Joint, 3-core Al PILC SWA (35-185mm ²) to Single-core (triplex) XLPE (185-300 mm ²)
355/5317	NIE-355/5317	11kV Heat Shrink Transition Straight Joint, 3-core Al PILC SWA (300mm ²) to Single-core (triplex) XLPE (300 mm ²)
355/5344	NIE-355/5344	11kV Heat Shrink PILC Straight Joint, 3-core Al PILC SWA (35-185mm ²) to 3-core Al PILC SWA (95-185mm ²)
355/5346	NIE-355/5346	11kV Heat Shrink PILC Straight Joint, 3-core Al PILC SWA (185-300mm ²) to 3-core Al PILC SWA (185-300mm ²)
355/5351	NIE-355/5351	11kV Heat Shrink Pot End Joint, Single-core (triplex) XLPE 185-300 mm ² to Single-core (triplex) XLPE 185-300 mm ²
TBC - 004	NIE-355/TBC-004	36kV, Heat Shrink Straight Joint, Single-core (trefoil) XLPE Cu stranded 150-185 mm ²
355/5262	NIE-355/5262	36kV, Heat Shrink Straight Joint, Single-core (trefoil) XLPE Cu stranded 240-400 mm ²
TBC - 005	NIE-355/TBC-005	36kV, Heat Shrink Straight Joint with Shield Break, Single-core (trefoil) XLPE Cu stranded 240-400 mm ²
355/5501	NIE-355/5501	36kV, Heat Shrink Straight Joint, Single-core (trefoil) XLPE Cu stranded 500-630 mm ²
TBC - 006	NIE-355/TBC-006	36kV, Heat Shrink Straight Joint with Shield Break, Single-core (trefoil) XLPE Cu stranded 500-630 mm ²

NIE

Separable Connectors and Accessories

NIE code	REPL part no.	Description
355/9041	NIE-355/9041	11kV, DIN 630A Type C moulded elbow, Single-core (triplex) XLPE, 185-300 mm ²
355/9042	NIE-355/9042	11kV, DIN 1250A Type C moulded elbow, Single-core (trefoil) XLPE Cu stranded, 500 mm ²
355/9044	NIE-355/9044	11kV, Close couple connector (use with 355/9042), Single-core (trefoil) XLPE Cu stranded, 500 mm ²
355/9016	NIE-355/9016	36kV, Inner Cone, Size 3 Plugs, for Single-core, (trefoil) XLPE Cu stranded 1 x 240 mm ²
TBC - 011	NIE-355/TBC-011	36kV, Inner Cone, Size 3 Plugs, for Single-core, (trefoil) XLPE Cu stranded 1 x 400 mm ²
TBC - 012	NIE-355/TBC-012	36kV, Inner Cone, Size 3 Plugs, for Single-core, (trefoil) XLPE Cu stranded 1 x 630 mm ²
TBC-001	NIE-355/TBC-001	11kV Heat Shrink Shorting pot-end kit, 3-Core PILC 35-300 mm ²
TBC-002	NIE-355/TBC-002	11kV Heat Shrink Shorting pot-end kit, Single-core (triplex) XLPE, 185-300 mm ²
355/5411	NIE-355/5411	11kV Heat Shrink kit-shed outdoor conversion for 3-core PILC Al, 95-300 mm ²
355/3730	NIE-355/3730	11kV, Gland kit size Y for XLPE/PILC 95-300 mm ² Cable (Single Large Gland)
TBC	ENW-TBC RHSB-2-17	Straight Bushing Boot Kit
355/5412	NIE-355/5412	11kV, Right angle short heat-shrink bushing boot kit
355/5414	NIE-355/5414	11kV, Right angle long heat-shrink bushing boot ki
355/5413	NIE-355/5413	11kV, Straight heat-shrink bushing boot kit
355/5432	NIE-355/5432	11kV, Cold applied bushing boot kit, 95-300 mm ²
355/5337	NIE-355/5337	11kV, Shim kit to reduce mechanical connector to 25 mm ²
355/7702	RHSCG-4	Heatshrink Cable Gland 19-45mm
355/7703	RHSCG-5	Heatshrink Cable Gland 36-70mm

With deep experience supporting DNO, ICP and IDNO projects, PSG goes beyond product supply to deliver technical guidance, specification support and dependable service throughout the project lifecycle. Our DNO-approved medium voltage accessories help reduce installation risk, ensure compliance and deliver confidence on site. For product selection, technical advice or project-specific support, contact the PSG team to discuss your requirements.

Need additional support? Contact our team.

PSG delivers the market-leading cables, high-quality accessories and dedicated technical support that you need to help drive the energy transition with confidence.

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