

tyco / *Electronics*



AMP

SERVICE KITS



Installations, maintenance or service, done on electrical equipment, often occur quickly and on short notice.

The necessary terminals and splices required are not available in time, or must be purchased in large lot sizes.

To prevent these situations – Tyco Electronics AMP has developed Service Kits, for a number of industries, filled with a broad range of the most widely used terminals and splices.

For convenience, we also offer empty Service Boxes with tool compartments, so you can tailor a kit to your own needs.

These attractive boxes are also ideal for other components. The partition dividers are available individually.

Custom tailored boxes can also be made available upon request. Please contact your local sales representative for further information.

AMPLISET Part No. 725972

The AMPLISET fulfils all of your requirements for a flexible easy to use Service Kit. Equipped with the well-known SUPER CHAMP II hand tool and 21 different crimp terminals, the AMPLISET provides all the requirements for quick service and repair of the most common electrical problems.

Terminals, splices and a hand tool, are contained in five separate clear plastic pouches.

Two snap fasteners are used to close the AMPLISET, making it a hand sized package convenient to store. It can also be fixed to the wall.



Description	Quantity	Part No.
PG Butt Splice 0.5-1.6 mm ²	7	34070
PG Ring Tongue 0.5-1.6 mm ² ; M3	3	34142
PG Ring Tongue 0.5-1.6 mm ² ; M5	3	130014
PG Ring Tongue 0.5-1.6 mm ² ; M2.6	3	165004
PG Wire Pin, short 0.5-1.6 mm ²	3	165143
PG Wire Pin, long 0.5-1.6 mm ²	2	165167
PG Butt Splice 1.0-2.6 mm ²	5	34071
PG Ring Tongue 1.0-2.6 mm ² ; M5	3	130102
PG Spade 1.0-2.6 mm ² ; M4	2	34166
PG Wire Pin 1.0-2.6 mm ²	2	165171-1
PG Ring Tongue 1.0-2.6 mm ² ; M6	2	165035
PG Ring Tongue 1.0-2.6 mm ² ; M8	1	160296
PG Spade 2.7-6.6 mm ² ; M5	1	165017
PG Wire Pin 2.7-6.6 mm ²	1	165085
PE End Splice 1.5-6.6 mm ²	3	328730
PIDG-FASTON Receptacle 0.5-1.6 mm ² ; 6.3x0.8	3	9-160583-2
PIDG-FASTON Receptacle 1.0-2.6 mm ² ; 6.3x0.8	2	9-160313-2
FASTON Receptacle insulated 1.0-2.6 mm ² ; 6.3x0.8	2	735159
FASTON Receptacle with tab 1.0-2.6 mm ² ; 6.3x0.8	2	9-160463-2
PIDG-FASTON Receptacle 2.7-6.6 mm ² ; 6.3x0.8	1	160314-2
SUPER CHAMP Hand Tool	1	169060-8

Service Kit Part No. 725922

This Service Kit offers the electrician a broad range of terminals and splices for installation, maintenance and service.

Equipped with the SUPER CHAMP II hand tool and 18 of the most often required terminals and splices, it allows for quick and easy service and repair work.



Description	Quantity	Part No.
PG Butt Splice 0.5-1.6 mm ²	20	34070
PG Butt Splice 1.0-2.6 mm ²	20	34071
PG Butt Splice 2.7-6.6 mm ²	20	34072
PG Ring Tongue 2.7-6.6 mm ² ; M10	20	160124
PG Ring Tongue 0.5-1.6 mm ² ; M5	20	130014
PG Ring Tongue 0.5-1.6 mm ² ; M2.6	20	165004
PG Wire Pin, short 0.5-1.6mm ²	20	165143
PG Ring Tongue 1.0-2.6 mm ² ; M5	20	130102
PG Spade 2.7-6.6 mm ² ; M4	20	165015
PG Spade 1.0-2.6 mm ² ; M5	20	160171
PG Spade 1.0-2.6 mm ² ; M4	20	165012-1
PG Ring Tongue 1.0-2.6 mm ² ; M8	20	160296
PG Spade 2.7-6.6 mm ² ; M5	20	165017
PG Wire Pin, long 2.7-6.6 mm ²	20	165085
PG Wire Pin, short 1.0-2.6 mm ²	20	165075-1
PIDG-FASTON Receptacle 0.5-1.6 mm ² ; 4.8x0.8	20	9-160481-1
PIDG-FASTON Receptacle 1.0-2.6 mm ² ; 6.3x0.8	20	9-160313-2
ELECTRO-TAP, 1.0-2.5 mm ²	10	735398
SUPER CHAMP Hand Tool	1	169060-8

Service Kit Part No. 725923

This Service Kit contains the same components as Kit 725922, but with twice the quantity of terminals and splices and the Crimpac hand tool 825508-5, which offers faster termination thanks to the simultaneous wire and insulation crimp.



Description	Quantity	Part No.
PG Butt Splice 0.5-1.6 mm ²	40	34070
PG Butt Splice 1.0-2.6 mm ²	40	34071
PG Butt Splice 2.7-6.6 mm ²	40	34072
PG Ring Tongue 2.7-6.6 mm ² ; M10	40	160124
PG Ring Tongue 0.5-1.6 mm ² ; M5	40	130014
PG Ring Tongue 0.5-1.6 mm ² ; M2.6	40	165004
PG Wire Pin, short 0.5-1.6 mm ²	40	165143
PG Ring Tongue 1.0-2.6 mm ² ; M5	40	130102
PG Spade 2.7-6.6 mm ² ; M4	30	165015
PG Spade 1.0-2.6 mm ² ; M5	40	160171
PG Spade 1.0-2.6 mm ² ; M4	40	165012-1
PG Ring Tongue 1.0-2.6 mm ² ; M8	40	160296
PG Spade 2.7-6.6mm ² ; M5	40	165017
PG Wire Pin, long 2.7-6.6 mm ²	40	165085
PG Wire Pin, short 1.0-2.6 mm ²	40	165075-1
PIDG-FASTON Receptacle 0.5-1.6 mm ² ; 4.8x0.8	40	9-160481-1
PIDG-FASTON Receptacle 1.0-2.6 mm ² ; 6.3x0.8	40	9-160313-2
ELECTRO-TAP, 1.0-2.5 mm ²	20	735398
Crimpac Hand Tool	1	825508-5

**Service Kit
Part No. 725929**

This Kit was specifically designed for maintenance, service and repair of cars and trucks. It contains 17 different terminals and splices tuned to automotive requirements.

For a reliable crimp the SUPER CHAMP II hand tool, a multi-purpose tool with a metric bolt cutter, wire strip and cut facilities is included. This Kit is convenient for the installation of automotive accessories and other electrical modifications.



Description	Quantity	Part No.
PG Butt Splice 1.0-2.6 mm ²	20	34071
PG Butt Splice 2.7-6.6 mm ²	15	34072
PG Ring Tongue 2.7-6.6 mm ² ; M6	15	165035
PG Ring Tongue 0.5-1.0 mm ² ; M4	50	34148
PG Ring Tongue 1.0-2.6 mm ² ; M4	50	34160
PG Ring Tongue 1.0-2.6 mm ² ; M5	50	130102
Round Pin Receptacle 5 mm	20	165400-1
Circular Pin 5 mm	20	160215
FASTON Receptacle insulated 1.0-2.5 mm ² ; 6.3 x 0.8	20	735160
PG Ring Tongue 1.0-2.6 mm ² ; M8	15	160296
PIDG-FASTON Receptacle 0.5-1.6 mm ² ; 6.3 x 0.8	50	9-160583-2
PIDG-FASTON Receptacle with tab 1.0-2.6 mm ² ; 6.3 x 0.8	50	9-160463-2
PIDG-FASTON Receptacle 1.0-2.6 mm ² ; 6.3 x 0.8	50	9-160313-2
PIDG-FASTON Receptacle 2.7-6.6 mm ² ; 6.3 x 0.8	40	160314-2
PIDG-FASTIN-FASTON Receptacle 1.0-2.6 mm ² ; 8.0 x 0.75	20	9-160326-2
PIDG-FASTON Tab 1.0-2.6 mm ² ; 6.3 x 0.8	40	140971-2
ELECTRO-TAP, 1.0-2.5 mm ²	5	735398
SUPER CHAMP Hand Tool	1	169060-8

Part No. 132526-1

We offer this empty box made of durable plastic, which you can individually equip with Tyco Electronics products according to your specific needs. The box consists of one hand tool partition, ten standard partitions and one double partition. For placing additional products in the box you can order dividers separately. Either four dividers with Size I, or two dividers with Size II will fit in a standard partition.

Box Color: Grey
Box Size: 300 x 250 x 35 mm

Partition Divider:

Size I: 60 x 22 mm, Part No. 131419-1
Size II: 60 x 35 mm, Part No. 131419-2



In our product catalog you can find additional information to fill, or individually expand the Service Kits.

The catalog contains ring tongues, flat push-on receptacles, butt connectors in different sizes, cable ties and heat shrinkable tubing.



As a supplement to our Standard Kits we offer customer-specified Crimp Service Kits. The product combination can be adjusted to your needs.

The portfolio of these kits contain various connectors and contacts together with suitable hand and extraction tools.



Detailed Product Information is available at the following Tyco Electronics Companies:

Austria – Vienna

Phone: +43-190-560-0
Fax: +43-190-560-1333

Benelux – 's-Hertogenbosch

Phone: +31-73-6246-246
Fax: +31-73-6212-365

Czech Republic – Kurim

Phone: +420-5-41-162-111
Fax: +420-5-41-162-223

France –

Cergy-Pontoise Cedex
Phone: +33-1-3420-8888
Fax: +33-1-3420-8600

France

**Tyco Electronics Export –
St Ouen L'Aumone**
Phone: +33-1-3440-7200
Fax: +33-1-3440-7220/7230

Germany – Bensheim

Phone: +49-6251-133-0
Fax: +49-6251-133-1600

Langen

Phone: +49-6103-709-0
Fax: +49-6103-709-1223

HTS Division – Neunkirchen

Phone: +49-2247-305-0
Fax: +49-2247-305-122

Great Britain –

Stanmore Middlesex
Phone: +44-181-954-2356
Fax: +44-181-954-6234

Hungary – Budapest

Phone: +36-1-289-1000
Fax: +36-1-289-1010

Italy – Collegno (Torino)

Phone: +39-011-4012-111
Fax: +39-011-4031-116

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Phone: +46-8-50-72-50-00
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Fax: +48-22-5490-880

Russia – Moscow

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Fax: +7-095-926-55-05

Russia – St. Petersburg

Phone: +7-812-325-30-83
Fax: +7-812-325-32-88

Spain – Barcelona

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Fax: +34-93-201-7879

Switzerland – Steinach

Phone: +41-71-447-0447
Fax: +41-71-447-0444

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Tyco Electronics AMP GmbH certified according ISO 9001, QS 9000/VDA 6.1 and ISO 14001