



System optimisation







System optimisation

for rotary switches, rotary dimmers and speed regulators

In the course of a technical overhaul JUNG has optimised its rotary switches, blind rotary switches and timers with regard to operation, installation and design.

The advantages at a glance:

- Design-oriented impression with a new "toggle switch look"
- the complete scale is visible thanks to the transparent cover
- · Very good legibility of the set values thanks to the magnifying glass effect
- Improved operability thanks to the vertically arranged knob
- · Quick and easy installation

There are new part numbers for the covers of rotary dimmers and speed regulators as a result of this system optimisation. In addition, installation has been simplified here as well. This is done quickly and conveniently by plug-in installation with spring terminals.



AS 500



A 500



CD 500



LS 990



SL 500

Old rotary switches

New rotary switches

Delivery with old and new scale

disc until 31. December 2013.

Ref.-no.



Rotary switch insert

Screw terminals for wires up to 4 mm² screw fixing only, without claws with scale disc

not suitable for installation in surface caps 3-level switch with OFF-position

16 AX 250 V ~ 101-4 2-pole 20 AX 250 V ~ 101-20 3-level switch without OFF-position 16 AX 250 V ~ 101-3



Scale disc

(Spare part) for ref.-no. 101-4

f.-no. 101-4 SKS 101-4

for ref.-no. 101-20 SKS 101-20



Rotary switch insert

screw terminals for wires up to 6 mm² screw fixing only, without claws

with scale disc

2-pole 32 AX 250 V ~ **101-32**



Timer switch insert 16 AX / 250 V \sim

Screw terminals for wires up to 4 mm² screw fixing only, without claws with scale disc

accuracy ± 10 %

2-pole, 1-way, max. 15 min.
2-pole, 1-way, max. 30 min.
1-pole, 2-way, max. 30 min.
2-pole, 1-way, max. 60 min.
2-pole, 1-way, max. 120 min.
1-pole, 2-way, max. 120 min.
1120-20



Scale disc

(Spare part) for ref.-no. 1015 SKS 1015

for ref.-no. 1120-20 SKS 1120-20



Rotary blind switch insert 10 AX / 250 V $\scriptstyle \sim$

Screw terminals for wires up to 2.5 mm² with scale disc

Can be converted into rotary push-button by means of locking piece (included).

1-pole (1 motor) 234.10 2-pole (2 motors) 234.20

A pre-travel prevents a quick change of direction.



Scale disc

(Spare part)

for ref.-no. 234.10, 234.20 SKS 234.10



Locking piece

(Spare part)

for ref.-no. 1234.10, 1234.20 **34.10**

Rotary switch insert

Screw terminals for wires up to 4 mm² screw fixing only, without claws with scale disc

not suitable for installation in surface caps 3-level switch with OFF-position

16 AX 250 V ~ 1101-4 2-pole 20 AX 250 V ~ 1101-20 3-level switch without OFF-position

When wallpapering, consider to install supporting frame onto the wallpaper (NO plaster compensation).

Ref.-no.

1101-3

0 2

Scale disc

(Spare part)

16 AX 250 V ~

for ref.-no. 1101-4 SKS 1101-4

for ref.-no. 1101-20 SKS 1101-20



Rotary switch insert

screw terminals for wires up to 6 mm² screw fixing only, without claws

with scale disc

2-pole 32 AX 250 V ~ 1101-32



Timer switch insert 16 AX / 250 V \sim

Screw terminals for wires up to 4 mm² screw fixing only, without claws with scale disc

accuracy ± 10 %

2-pole, 1-way, max. 15 min. 2-pole, 1-way, max. 30 min. 1-pole, 2-way, max. 30 min. 2-pole, 1-way, max. 60 min. 2-pole, 1-way, max. 120 min. 1-pole, 2-way, max. 120 min. 11120-20



Scale disc

(Spare part)

for ref.-no. 11015 SKS 11015

for ref.-no. 11120-20 SKS 11120-20



Rotary blind switch insert 10 AX / 250 V \sim

Screw terminals for wires up to 2.5 mm² with scale disc

Can be converted into rotary push-button by means of locking piece (included).

1-pole (1 motor) 1234.10 2-pole (2 motors) 1234.20

A pre-travel prevents a quick change of direction.



Scale disc

(Spare part)

for ref.-no. 1234.10, 1234.20 SKS 1234.10



Locking piece

(Spare part)

for ref.-no. 1234.10, 1234.20 **34.10**

Old rotary switches

New rotary switches

Ref.-no.

3-level switch 10 A / 250 V $\scriptstyle\sim$ without OFF-position

for AS range

1-pole full plate

PP ivory AS 5504.10 N ■ AS 5504.10 N WW

for AS and A ranges

1-pole

ivory white black aluminium IPΡ A 504.10 N PΡ A 504.10 N WW A 504.10 N SW □ A 504.10 N AL

2-pole ivorv

white black aluminium PΡ A 504.20 N PP A 504.20 N WW A 504.20 N SW

□ A 504.20 N AL

Scale disc

(Spare part)

for ref.-no. A 504.10 N .., A 504.20 N .., AS 5504.10 N .. SKS 504.10 NUZ Ref.-no.

3-level switch 10 A / 250 V \sim without OFF-position

for AS range

1-pole full plate

PΡ ivory AS 15504.10 N white ■ AS 15504.10 N WW

IP P

for AS and A ranges

1-pole

ivory white black aluminium

2-pole ivorv white

black aluminium IP A 1504.10 N SW 📭 💷 🔼 A 1504.10 N AL

A 1504.10 N

□ A 1504.10 N WW

IPΡ A 1504.20 N IP P A 1504.20 N WW A 1504.20 N SW

□ □ A 1504.20 N AL

Scale disc

(Spare part)

for ref.-no. A 1504.10 N .., A 1504.20 N .., AS 15504.10 N .. SKS 1504.10 NUZ



Old covers

New covers

Ref.-no.

Centre plate for rotary switch insert ref.-no.: 101-4, 101-20 for timer switch insert ref.-no.: 1015, 1120-20 for rotary blind switch insert ref.-no.: 234.10, 234.20

also for volume control WHD type: LST..JU UP and LR..JU UP

and for program selection WHD type: PRO 3 JU..



for AS range

full plate

ivory P P AS 541 **AS 541 WW** white



for AS and A ranges

IP P A 541 ivory PΡ A 541 WW white IP A 541 SW black 📭 🖬 📙 A 541 AL aluminium champagne IPΡ A 541 CH A 541 MO mocha





ivory white	IP P	541 Z CD 541 WW	
brown	IP	CD 541 BR	
grey	IP	CD 541 GR	
light grey	IP P	CD 541 LG	
black	IP	CD 541 SW	
metal versions (anodized aluminium)			
gold-bronze	L	CD 541 GB	
platinum	L	CD 541 PT	



for SL ranges

dark brass

SL 541 WW white gold-bronze **SL 541 GB** black **SL 541 SW**

for the LS design ranges





anthracite (aluminium AL 2941 AN lacquered) chrome GCR 2941 gold-coloured GO 2941 ME 2941 C classic brass ME 2941 AT antique brass

ME 2941 D

Ref.-no.

Centre plate

for rotary switch insert ref.-no.: 1101-4, 1101-20 for timer switch insert ref.-no.: 11015, 11120-20 for rotary blind switch insert ref.-no.: 1234.10, 1234.20

also for volume control WHD type: LST..JU UP and LR..JU UP

and for program selection WHD type: PRO 3 JU..



for AS range

full plate ivory P P AS 1541 PΡ white **AS 1541 WW**



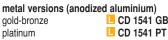
for AS and A ranges

ivory A 1541 IPΡ A 1541 WW white ΙP A 1541 SW black 📭 📮 📙 A 1541 AL aluminium champagne IPΡ A 1541 CH A 1541 MO mocha





ivory	$\mathbb{P} \mathbb{P} $	CD 1541		
white	IP P	CD 1541 WW		
brown	IP	CD 1541 BR		
grey	IP	CD 1541 GR		
light grey	IP P	CD 1541 LG		
black	IP	CD 1541 SW		
metal versions (anodized aluminium)				
gold-bronze	L	CD 1541 GB		



for SL ranges

SL 1541 WW white SL 1541 GB gold-bronze black SL 1541 SW

for the LS design ranges





IΡ **ES** 1941 stainless steel anthracite (aluminium

AL 1941 AN lacquered) chrome GCR 1941 gold-coloured GO 1941 classic brass ME 1941 C ME 1941 AT antique brass dark brass ME 1941 D

Old covers

New covers

Ref.-no. Ref.-no. Centre plate Centre plate for rotary dimmer inserts ref.-no.: 225 TDE, 225 NVDE, for rotary dimmer inserts ref.-no.: 225 TDE, 225 NVDE, 266 GDE, 211 GDE, 254 UDIE1, 243 EX, 244 EX, 244 HEX 266 GDE, 211 GDE, 254 UDIE1, 243 EX, 244 EX, 244 HEX for satellite dimmer insert ref.-no.: 254 NIE1 for satellite dimmer insert ref.-no.: 254 NIE1 for electronic potentiometer 1-10 V for electronic potentiometer 1-10 V ref.-no.: 240-10, 240-31 ref.-no.: 240-10, 240-31 for Ledotron control unit ref.-no.: 242 LTS DE for Ledotron control unit ref.-no.: 242 LTS DE for DALI potentiometer insert ref.-no.: 240 DPE, 240 PDPE for DALI potentiometer insert ref.-no.: 240 DPE, 240 PDPE for rotary sensor ref.-no.: DS 4092 TS for rotary sensor ref.-no.: DS 4092 TS for AS range for AS range full plate full plate IPΡ IPΡ ivory AS 540 ivory AS 1540 white IP P **AS 540 WW** white IP P **AS 1540 WW** for AS and A ranges for AS and A ranges PΡ IPΡ A 540 A 1540 ivory ivory IP P white IP P A 540 WW white A 1540 WW black A 540 SW black IΡ A 1540 SW IPΡ IPΡ A 540 AL A 1540 AL aluminium aluminium champagne PP A 540 CH champagne IP P A 1540 CH IP A 540 MO IΡ A 1540 MO mocha mocha for CD ranges for CD ranges IPΡ IPΡ CD 1540 ivorv 540 Z ivorv PΡ **CD 540 WW** IPΡ CD 1540 WW white white IP IP **CD 540 BR** IΡ CD 1540 BR brown brown **CD 540 GR** IΡ CD 1540 GR grey arev PΡ **CD 540 LG** IPΡ CD 1540 LG light grey light grey IΡ black **CD 540 SW** black **CD 1540 SW** metal versions (anodized aluminium) metal versions (anodized aluminium) **CD 540 GB** CD 1540 GB gold-bronze gold-bronze CD 540 PT CD 1540 PT platinum platinum for SL ranges for SL ranges SL 540 WW **SL 1540 WW** gold-bronze SL 540 GB gold-bronze **SL 1540 GB SL 1540 SW SL 540 SW** black black for the LS design ranges for the LS design ranges ivory LS 940 ivory LS 1940 IP P LS 940 WW IP P white LS 1940 WW white PΡ LS 1940 LG PΡ LS 940 LG light grey light grey black **LS 940 SW** black LS 1940 SW metal versions metal versions □ AL 1940 □ AL 2940 aluminium aluminium IP **ES 2940 ES 1940** stainless steel stainless steel anthracite (aluminium anthracite (aluminium lacquered) lacquered) AL 2940 AN AL 1940 AN GCR 2940 **GCR 1940** chrome chrome gold-coloured GO 2940 gold-coloured GO 1940 Gold 24 carat LS 940 GGO Gold 24 carat LS 1940 GGO ME 2940 C ME 1940 C classic brass classic brass ME 1940 AT antique brass ME 2940 AT antique brass dark brass ME 2940 D dark brass ME 1940 D Sealing gasket Sealing gasket for covers for rotary dimmer/speed regulator inserts for covers for rotary dimmer/speed regulator inserts 40 D 140 D To obtain protection level IP 44 the sealing gasket To obtain protection level IP 44 the sealing gasket ref.-no.: 40 D has to be placed into the centre plate ref.-no.: 140 D has to be placed into the centre plate for rotary dimmer / speed regulator. for rotary dimmer / speed regulator.

Old covers

New covers

Ref.-no.

Centre plate for speed regulator insert ref.-no. 245.20

for AS range



IP P ivory AS 540.20 IP P AS 540.20 WW

for AS and A ranges



IP P A 540.20 ivorv white PΡ A 540.20 WW black A 540.20 SW □ A 540.20 AL aluminium PP champagne A 540.20 CH A 540.20 MO mocha

for CD ranges



PΡ 540.20 Z ivorv white PΡ CD 540.20 WW metal versions (anodized aluminium) gold-bronze **CD 540.20 GB CD 540.20 PT** platinum

for SL ranges

ivory

white



SL 540.20 WW gold-bronze SL 540.20 GB SL 540.20 SW black

LS 940.20

LS 940.20 WW

ME 2940.20 D

for the LS design ranges



metal versions IP AL 2940.20 aluminium stainless steel IP ES 2940.20 anthracite (aluminium AL 2940.20 AN lacquered) chrome GCR 2940.20 gold-coloured GO 2940.20 classic brass ME 2940.20 C ME 2940.20 AT antique brass

IΡ

Sealing gasket

dark brass



for covers for rotary dimmer/speed regulator inserts 40 D

To obtain protection level IP 44 the sealing gasket ref.-no.: 40 D has to be placed into the centre plate for rotary dimmer / speed regulator.

Ref.-no.

Centre plate for speed regulator insert ref.-no. 245.20

for AS range



full plate IP P ivory AS 1540.20 white IP P AS 1540.20 WW

for AS and A ranges



IP P A 1540.20 ivory IPΡ white A 1540.20 WW IP A 1540.20 SW black □ A 1540.20 AL aluminium

for CD ranges



IPΡ CD 1540.20 ivorv IP P white CD 1540.20 WW metal versions (anodized aluminium) CD 1540.20 GB gold-bronze **CD 1540.20 PT** platinum

for SL ranges



SL 1540.20 WW white gold-bronze SL 1540.20 GB SL 1540.20 SW black

for the LS design ranges

ivory white

LS 1940.20 LS 1940.20 WW

Sealing gasket



for covers for rotary dimmer/speed regulator inserts 140 D

To obtain protection level IP 44 the sealing gasket ref.-no.: 140 D has to be placed into the centre plate for rotary dimmer / speed regulator.





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