■ Isolator switch/main switch
□ 3-pole with auxiliary contact

RHS 3+1



RHS 3+1 Ref. no. 01594

"0" position can be locked with a padlock. In accordance with DIN EN 60204 p.1/VDE 0113-1. Plastic casing for surface-mounted installation. 3-pole with auxiliary contact, for single-speed and speed-controlled fans.

Technical data

Voltage	400 V, 3~, 50 Hz
Load capacity	
– Main contact	AC 3 / 5.5 kW 12 A ind.
– Aux. contact	AC 3 / 2.2 kW 4 A ind.
Protection category	IP54
Dim. mm	W 101 x H 126 x D 104
Weight approx.	0.35 kg
Wiring diagram no.	505.2

■ Isolator switch/main switch
□ 6-pole with 2 aux. contacts

RHS 6+2



RHS 6+2 Ref. no. 01595

"0" position can be locked with a padlock. In accordance with DIN EN 60204 p.1/VDE 0113-1. Plastic casing for surface-mounted installation. 6-pole with 2 auxiliary contacts, for all pole-changing fans.

Technical data

Voltage	400 V, 3~, 50/60 Hz
Load capacity	AC 3 / 5.5 kW
Protection category	IP65
Dim. mm	W 82 x H 82 x D 125
Weight approx.	0.3 kg
Wiring diagram no.	505.3

■ Pole changing switch
□ for separate winding PGWA
□ for Dahlander winding PDA

Surface-mounted

PGWA / PDA



Surface-mounted operating switch for pole-changing fans.

Type	Ref. no.	Load capacity	No.
For separate winding			
PGWA 12	05083	AC 3/5.5 kW 12 A	345
PGWA 25	05061	AC 3/11 kW 25 A	345
For Dahlander winding			
PDA 12	05081	AC 3/5.5 kW 12 A	733[1]
PDA 25	05060	AC 3/11 kW 25 A	733[1]

[1] For motors w/o TK: Wiring diagram no. 732.

Technical data for all types

Voltage	400 V, 3~, 50/60 Hz
Protection category	IP65

Type	Dim. mm			Weight
	B	H	T	aprx. kg
P 12	82	82	130	0.4
P 25	92	92	140	0.5

■ Pole changing switch
□ for separate winding PGWA
□ for Dahlander winding PDA

Flush-mounted

PGWU / PDU



Pole chang. switch PGWU / PDU
Flush-mounted operating switch for pole-changing fans.

Type	Ref. no.	Load capacity	No.
For separate winding			
PGWU 12	05084	AC 3/5.5 kW 12 A	345
For Dahlander winding			
PDU 12	05082	AC 3/5.5 kW 12 A	733[1]

[1] For motors with thermal contacts; w/o TK: Wiring diagram no. 732.

Technical data for all types

Voltage	400 V, 3~, 50/60 Hz
Protection category	IP30
Dim. mm Installation depth	87
Protrusion	40
Cover plate	80 x 80
Delivery	incl. flush-mounted box
Weight approx.	0.2 kg

■ Reverser and pole changing switch
□ for separate winding PGWA
□ for Dahlander winding PDA

Surface-mounted

PWGW / PWDA



PWGW Ref. no. 01281
For separate winding

PWDA Ref. no. 01282
For Dahlander winding

For speed switching and changing the air flow direction of individual pole-changing fans.
Grey plastic casing.

Technical data for all types

Voltage	400 V, 3~, 50/60 Hz
Load capacity	AC 3 / 7.5 kW
Protection category	IP55
Dim. mm	W 96 x H 105 x D 147
Weight approx.	0.5 kg
Wiring diagram no. for PWGW	13
Wiring diagram no. for PWDA	11

■ Speed switch DS 2

□ for two-speed Y/Δ switchable three-phase current fans

□ for two level alternating current fans (SlimVent, RR)

DS 2



DS 2 Ref. no. 01351
Speed switch and on/off switch for two-speed three-phase current fans in Y/Δ connection. Grey plastic casing for surface-mounting.

DS 2/2 Ref. no. 01267
Speed switch and on/off switch for two-speed 1~ fans,
Types RR and SlimVent SVR, SVS.

Technical data for all types

Voltage	400 V, 3~, 50/60 Hz
Load capacity	AC 3 / 5.5 kW / 12 A
Dim. mm	W 82 x H 82 x D 130
Weight approx.	0.4 kg
Protection category, Type DS 2	IP65
Wiring diagram no. for Type DS 2	87
Protection category, Type DS 2/2	IP54
Wiring diagram no. for Type DS 2/2	939