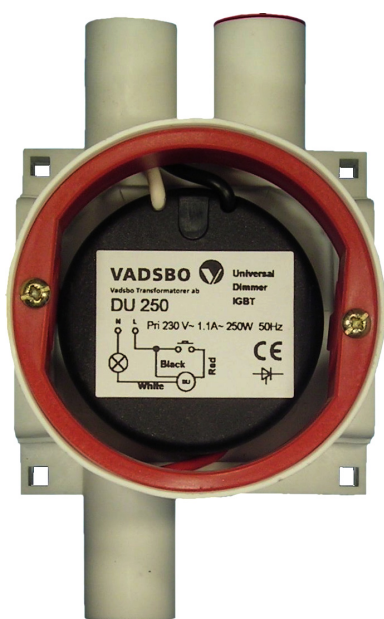


Pushbutton dimmers

250/315/420W

Pushbutton dimmers for light regulation with one or several pushbuttons (toggle switches), designed with a technique that enables high reliability and minimal dimensions.



19 022 60



19 022 63



19 023 09

Pushbutton dimmers 250/315/420W

Power (W)	250	315	420
E nr	17 022 60	19 022 63	19 023 09
Art nr	V-4025020IB	V-403150IB	V-4042010IB
Label	VA-DU 250	DRS-315	DRS-420
Primary voltage (V)	230/240	230	230
Power max. (W)	250	315	420
Power min. (W)	20	50	50
Type of function, type of load	IGBT	MOSFET	MOSFET
Ambient temperature max. (Ta)	+45°C	+50°C	+50°C
Test temperature (Tc)	+90°C	+70°C	+75°C
Dimensions (mm)	Ø53 H22	H:20xB:47xL:51	H:20xB:47xL:51
Weight (g)	90	60	60
Case: self-extinguishing thermoplast	Yes	Yes	Yes
Protection against:			
- Short-circuit	Yes	Yes	Yes
- Transients	Yes	Yes	Yes
- Overload	Yes	Yes	Yes
- Overheating	Yes	Yes	Yes
Connection:			
- Prim: double isolated. 2 leading cables	25cm	Rapid connection block	Rapid connection block
- Sec: single isolated cables	2x20cm	Rapid connection block	Rapid connection block
Regulation: 1 or several pushbuttons	Yes	Yes	Yes
Areas of application for control of:			
- Incandescent light	Yes	Yes	Yes
- 230V halogen	Yes, 125W	Yes, 250W	Yes, 350W
- Electronic transformers	Yes	Yes	Yes
- Toroidal transformers	No	Yes, 200W	Yes, 250W
- Iron core transformers	No	No	No
With step function	Yes	Yes	Yes
For detached usage	Yes	Yes	Yes
Approved for installation in furniture	Yes	Yes	Yes
Isolation class	II	II	II
Protection index	IP20	IP20	IP20
Manufacturing standard	EN 60669	EN 60669	EN 60669
Approvals	VDE/CE/EMC	TÜV/CE/EMC	TÜV/CE/EMC
EMC-requirements	Fulfilled	Fulfilled	Fulfilled