



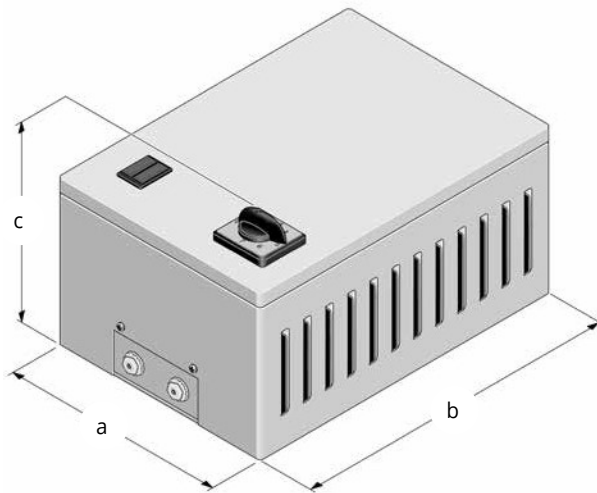
**Dreiphasen Drehzahlsteller, 5 Stufen
Dreiphasen Stufentransformator**

Korrosions- und Feuchtigkeitsschutz durch komplette Harzimmprägung, maximale Umgebungstemperatur 40°C, Isolationsklasse B, **Ausführung:** eingebaut in ein Stahlblechgehäuse Schutzart IP 23 mit Stufenschalter, berührungsgeschützter Schraubanschluss nach DGUV Vorschrift 3, Frequenz 50-60 Hz

**Three-phase 5-step-transformer for
fan speed controller**

Protection against humidity due and rusting by complete impregnation, maximum ambient temperature 40°C, insulation class B, **execution:** built-in a steel housing protection system IP 23 with step switch, protected connections for screw terminals according to DGUV Regulation 3, frequency 50-60 Hz

| | DSS | DFS | DSM | DFM |
|---|----------------------------------|---------------------------------|---|---------------------------------|
| Eingangsspannung: (rated supply voltage) | 3x 400V | 3x 400V | 3x 400V | 3x 400V |
| Ausgangsspannung: (rated output voltage) | 3x 180V-230V- 280V-330V-400V | 3x 120V-180V- 230V-280V-400V | 3x 180V-230V- 280V-330V-400V | 3x 120V-180V- 230V-280V-400V |
| Geräteausführung | Stufenschalter und Kontrolllampe | | Stufenschalter, Stör- und Betriebsmeldeleuchte, Wiedereinschaltsperr, Anschluss für thermischen Motorschutz (Bimetal) | |
| device configuration | step-switch and control lamp | | step-switch, breakdown and operating lamp, restart block, connection of motor thermal protection (bimetal) | |



| Typ DSS DFS | Strom current A | a mm | b mm | c mm | Gewicht weight kg |
|-------------------|-----------------------|---------|---------|---------|----------------------|
| DSS/DFS 0,3 | 2,75 | 230 | 310 | 190 | 10,0 |
| DSS/DFS 0,5 | 5,0 | 230 | 310 | 190 | 12,0 |
| DSS/DFS 0,75 | 7,0 | 230 | 310 | 190 | 17,0 |
| DSS/DFS 1,0 | 9,0 | 310 | 385 | 220 | 20,0 |
| DSS/DFS 1,5 | 11,0 | 310 | 385 | 220 | 25,0 |
| DSS/DFS 2,5 | 18,0 | 310 | 385 | 220 | 34,0 |
| DSS/DFS 4,0 | 24,0 | 350 | 500 | 300 | 52,0 |
| DSS/DFS 5,0 | 35,0 | 350 | 500 | 300 | 56,0 |

| Typ DSM DFM | Strom current A | a mm | b mm | c mm | Gewicht weight kg |
|-------------------|-----------------------|---------|---------|---------|----------------------|
| DSL/DFL 0,3 | 2,75 | 230 | 310 | 190 | 10,0 |
| DSL/DFL 0,5 | 5,0 | 230 | 310 | 190 | 12,0 |
| DSL/DFL 0,75 | 7,0 | 230 | 310 | 190 | 17,0 |
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| DSL/DFL 2,5 | 18,0 | 310 | 385 | 220 | 34,0 |
| DSL/DFL 4,0 | 24,0 | 350 | 500 | 300 | 52,0 |
| DSL/DFL 5,0 | 35,0 | 350 | 500 | 300 | 56,0 |