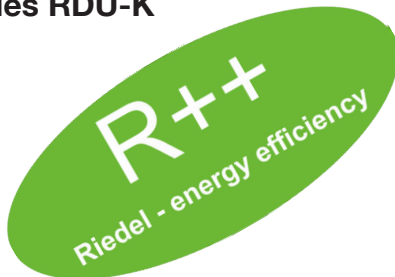


Series RDU-K



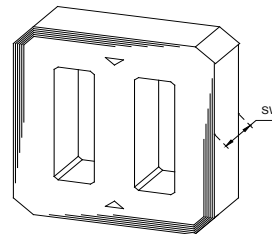
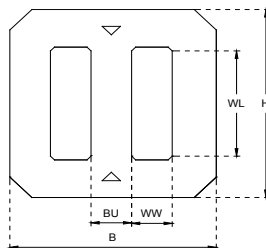
3 phase isolating transformer with aluminium winding:

Low loss series - UNICORE iron core technology:

Advantages of the new core technology:

- Extremely low iron losses due to optimized core design
- Reduced noise level
- Short delivery times also for customized products
- Low dimensions

Technical data	
Rated power	110kVA
Input	3AC 290V / 219A
Output	3AC 400V / 159A
Frequency	50 / 60Hz
Ambient temperature	ta = 50°C / F
Dimensions (W x D x H)	760 x 355 x 1000mm



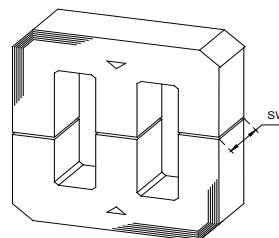
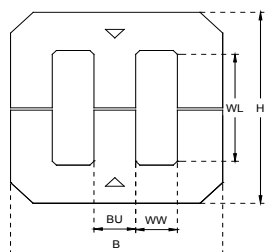
Core – design (transformer)

Type: 3-DUO1

Material: M165-35S (M6X)

3 phase filter reactor with aluminium winding:

Technical data	
Inductance	310µH
rated current	219A
saturation current	> 405A
PWM	4,0kHz
Ambient temperature	ta = 50°C / F
Dimensions (W x D x H)	355 x 225 x 325mm



Core – design (reactor)

Type: BUTT3

Material: M165-35S (M6X)

Short-term delivery | Subject to technical modifications | Date 18.11.2011

