



## CLZ-FP-52/20

CLZ-FP-52/20

Code: R205DF. DESCATALOGADO

> Capacitor

### **Specifications**

| AC power supply                          |   |
|--|---|
| Frequency                                | 50 Hz   |
| Electrical characteristics               |   |
| Permanent overload                       | 1,8 ln  |
| Losses (W)                               | Dielectric: < 0,2 W / kvar Total: < 0,4 W / kvar  |
| Discharge resistance                     | 50 V / 1 min (0,5 - 30 kvar) 75 V / 3 min (33 - 50 kvar)  |
| Surge                                    | 10 $\%$ 8h in 24 h 15 $\%$ up to 30 min in 24 hours 20 $\%$ up to 5 min in 24 hours 30 $\%$ up to 1 min in 24 hours |
| Tolerance C                              | -5 <b>+</b> 10 %  |
| Maximum phase current                    | 400 x In  |
| Voltage                                  | 525 V   |
| Insulation voltage, circuit              | 3 / 8 kV  |
| Environmental characteristics            |   |
| Protection class                         | IP 20 / IP 54 with terminal cover (optional) (for models Ø 85, 100, 116 mm)   |
| Relative humidity (without condensation) | 95%   |
| Working temperature                      | T° class D: Daily average: 45 °C, annual average: 35 °C, maximum: 65 °C, minimum –50 °C                             |
| Mechanical characteristics               |   |
| Envelope                                 | Aluminum  |
| Thermal management                       | Natural or forced depending on the cabinet  |
| Fastening                                | Vertical / Horizontal. Minimum distance between condensers 2 cm. M12 fastening screws                               |
| Standards                                |   |
| Electrical safety, Maximum height (m)    | 4000  |
| Standards                                | IEC 60831-1-1/2   |
| Protection                               |   |
| Circuit breaker type                     | Dielectric regeneration Expansion system  |

#### CLZ-FP

Three-phase tubular power capacitor

| CODE    | TYPE           |
|---------|----------------|
| R2055D. | CLZ-FP 52/12,5 |









# CLZ-FP-52/20

Code: R205DF.

| CODE    | ТҮРЕ         |
|---------|--------------|
| R205DH. | CLZ-FP-52/30 |



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#### **Dimensions**



