

Data sheet for Sine-wave filter

Article No. : 6SL3202-0AE31-8SA0



Figure similar

Client order no. :  
Order no. :  
Offer no. :  
Remarks :

Item no. :  
Consignment no. :  
Project :

| Rated data       |               |
|------------------|---------------|
| Number of phases | 3 AC          |
| Line voltage     | 380 ... 480 V |
| Rated current    | 182.0 A       |
| Power loss       | 0.470 kW      |

| Electrical data |          |
|-----------------|----------|
| Inductance      | 0.20 mH  |
| Capacitance     | 42.30 µF |

| Mechanical data      |                      |
|----------------------|----------------------|
| Degree of protection | IP00                 |
| Net weight           | 80.00 kg (176.37 lb) |

| Dimensions |                     |
|------------|---------------------|
| Width      | 350.0 mm (13.78 in) |
| Height     | 468.0 mm (18.43 in) |
| Depth      | 305.0 mm (12.01 in) |

| Connections                   |                      |
|-------------------------------|----------------------|
| Power connection Power Module |                      |
| Version                       | screw-type terminal  |
| Conductor cross-section       | 150.00 mm² (AWG -4)  |
| Power connection motor        |                      |
| Version                       | screw terminals      |
| Conductor cross-section       | 150.00 mm² (AWG -4)  |
| Max. motor cable length       |                      |
| Shielded                      | 200.00 m (656.17 ft) |
| Unshielded                    | 300.00 m (984.25 ft) |
| PE connection                 |                      |
| Version                       | M8 Screw             |