

## Information

Please note that the following data may be incomplete.  
When ordering spare parts please indicate the complete serial number.  
This product  
- has been built taking into account a special assembly instruction

## Catalog designation

SA47 DR63L4  
Helical-worm gearmotors S..DR63 / DT56

Click these icons for further information in Online Support



## Reference data

|               |                         |
|---------------|-------------------------|
| Transaction   | : 75360479              |
| Item          | : 100                   |
| Serial number | : 05.7536047901.0001.18 |

## Product data

|                               |                                |
|-------------------------------|--------------------------------|
| Speed 50Hz [r/min]            | : 1300 / 24                    |
| Speed 60Hz [r/min]            | : 1600 / 29                    |
| Total ratio [i]               | : 54,59                        |
| Ma max [Nm]                   | : 155                          |
| Output torque 50Hz [Nm]       | : 78                           |
| Output torque 60Hz [Nm]       | : 65                           |
| Service factor SEW-FB         | : 2,00 / 2,40                  |
| Mounting position             | : M1A                          |
| ISO code                      | : CLP 680                      |
| Lubricant type                | : Miner.Oil                    |
| Lubricant volume [l]          | : 0,40                         |
| Motor power [kW]              | : 0.25 / 0.25                  |
| Cyclic duration factor S1-S10 | : S1                           |
| Multi range-voltage 50Hz [V]  | : 220-240 delta / 380-415 star |
| Nominal current [A]           | : 1,27 / 0,73                  |
| Multi range-voltage 60Hz [V]  | : 240-266 delta / 415-460 star |
| Nominal current [A]           | : 1,15 / 0,66                  |
| motor frequency A [Hz]        | : 50                           |
| motor frequency B [Hz]        | : 60                           |
| cos phi                       | : 0,81 / 0,00                  |
| Thermal class/Enclosure[IP]   | : F / 54                       |
| Protection type               | : 0 / 0                        |
| Ambient temperature min. [°C] | : -20                          |
| Ambient temperature max. [°C] | : 40                           |
| Nameplate                     | : French                       |
| Nameplate text                | : 5500BC17-947(58402)          |
| Weight                        | : 16.00 kg                     |

