

## MIKSAN 63 2A IE2 FX SERIES EX-PROOF



3-Phase 400V 50Hz

Duty Type : S1  
Degree of protection : IP65  
Insulation Class : F (155°C)  
Mounting : B35

### ELECTRICAL DESIGN

Rated power(W) : 180  
Speed(rpm) : 2785  
Rated current(A) : 0,65  
Torque –Mn(Nm) : 0,63  
Cos  $\phi$  : 0,69

### LOCKED ROTOR TORQUE

Locked rotor Current– Ia(A) : 2,73  
Ia / In : 4,20  
Locked rotor Torque- Ma(Nm) : 1,45  
Ma / Mn : 2,30



### MECHANICAL DESIGN

Frame : Aluminum  
End Shields : Aluminum  
Cooling Fan : 63 Frame  
Terminal Box : - 3m Cable  
Cable gland : M20x1,5 EX

### Bearing Arrangement

Drive End

6202 ZZ

Non Drive End

6202 ZZ

IEP 19 ATEX 0710X

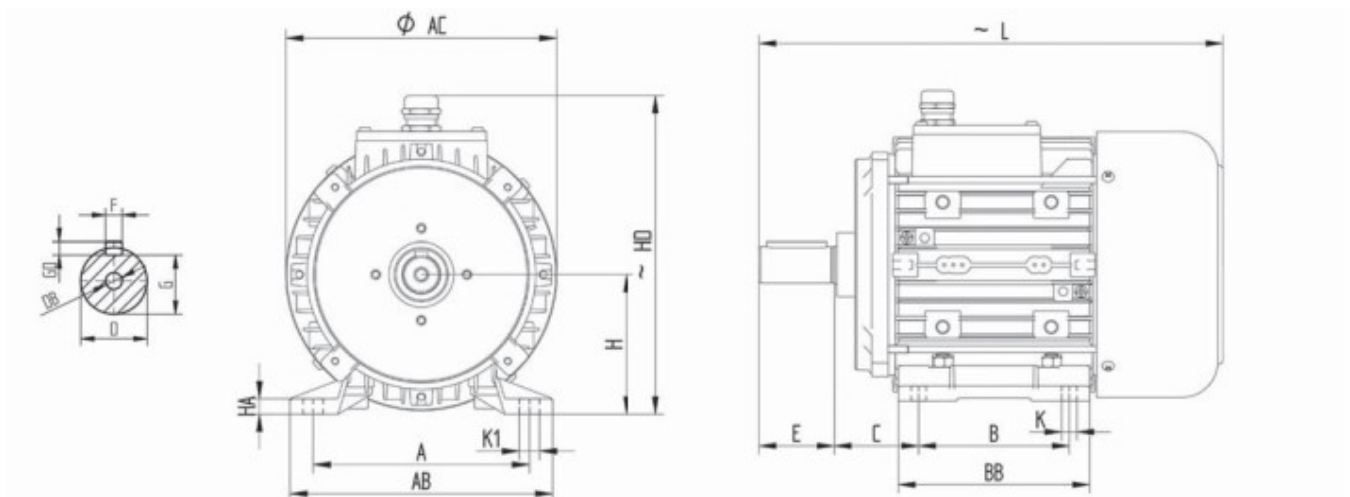
II 2G Ex db mb IIC T4 Gb

II 2D Ex tb mb IIIC T120°C Db, IP65/67

Paint : None

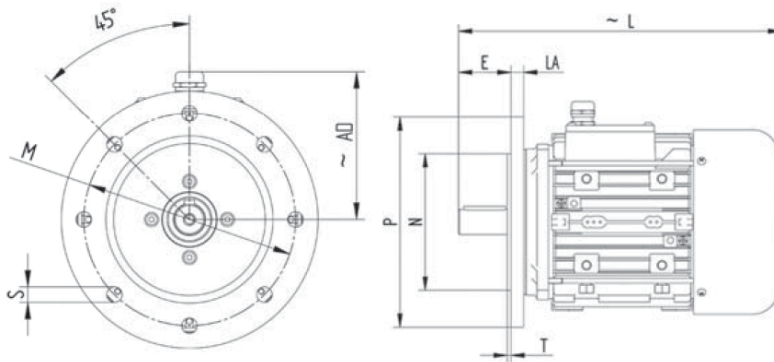
Weight : 4,0 kg

### B3 DIMENSIONS



| L   | H  | HD~ | A   | AB  | øAC | B  | BB  | K | K1 | C  | E  | øD | øDB | GA   | FxGD |
|-----|----|-----|-----|-----|-----|----|-----|---|----|----|----|----|-----|------|------|
| 211 | 63 | 155 | 100 | 120 | 124 | 80 | 100 | 7 | 10 | 40 | 23 | 11 | M4  | 12.5 | 4x4  |

## B5 DIMENSIONS



| L   | P   | N  | M   | T   | ØAC | LA  | S  | AD  | E  | ØD | ØDB | GA   | FxGD |
|-----|-----|----|-----|-----|-----|-----|----|-----|----|----|-----|------|------|
| 211 | 140 | 95 | 115 | 3.0 | 124 | 8.0 | 10 | 141 | 23 | 11 | M4  | 12.5 | 4x4  |