

Part-No.

Type

140112

FN045-SDK.4F.V7P1

Axial fan with sickle blades  
with guard grille for short bell mouth  
Type:FN045-SDK.4F.V7P1  
3~ 400V  $\pm 10\%$  D/Y 50Hz P1 180/100W  
0,50/0,24A DI=0% 900/630rpm COSY 0,52 70°C  
3~ 400V  $\pm 10\%$  D/Y 60Hz P1 240/90W  
0,60/0,25A DI=0% 940/520rpm COSY 0,59 70°C  
3~ 460V  $\pm 10\%$  D/Y 60Hz P1 280/120W  
0,60/0,28A DI=0% 1020/610rpm COSY 0,59 70°C  
IP54 THCL 155  
ErP conform 2015  
N=40,0  
statA=29,0%  
Terminal box K62  
Mounted on Stator.  
wiring diagram: 1360-108XA  
Rating plate: 1x fixed  
Fitting position H/Vu/Vo.  
Motor protection: thermal contact  
Operating mode: Continuous operation with occasional starts  
according to DIN EN 60034-1:2011-02.  
Occasional starting between -40 °C and -25 °C is permissible  
Continuous operation below -25 °C only with special bearings  
for refrigeration applications on request.  
Moisture and hot climate protection.  
ball bearing with long-time lubrication.  
blades made of aluminium.  
Stator unpainted  
Rotor unpainted  
Blades unpainted  
Motor suspension powder-coated RAL 9005 (jet black)  
resistance class 2 (L-TI-0585).  
ring grill

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