

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[ebm-papst Inc.](#)  
[8880TA](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

8880 TA

## AC axial compact fan



**ebm-papst St. Georgen GmbH & Co. KG**

Hermann-Papst-Str. 1  
 D-78112 St. Georgen  
 Phone +49 (0) 7724 81-0  
 Fax +49 (0) 7724 81-1309  
 info2@de.ebmpapst.com  
 www.ebmpapst.com

### Nominal data

| Type                     | 8880 TA           |      |
|--------------------------|-------------------|------|
| Phase                    |                   | 1~   |
| Nominal voltage          | VAC               | 230  |
| Frequency                | Hz                | 50   |
| Speed (rpm)              | min <sup>-1</sup> | 1650 |
| Power consumption        | W                 | 9.0  |
| Min. ambient temperature | °C                | -10  |
| Max. ambient temperature | °C                | 80   |
| Air flow                 | m <sup>3</sup> /h | 23   |
| Sound pressure level     | dB(A)             | 15   |

ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment  
 Subject to change

8880 TA

## AC axial compact fan

### Technical description

|   |   |
|---|---|
| Weight                                  | 0.370 kg  |
| Dimensions                              | Ø 76 x 37 mm                                    |
| Impeller material                       | Metal   |
| Airflow direction                       | Intake over mounting bracket.                   |
| Direction of rotation                   | Clockwise, viewed toward rotor                  |
| Storage                                 | Sintec sleeve bearing system                    |
| Service life L10 at 40 °C               | 60000 h   |
| Service life L10 at maximum temperature | 25000 h   |
| Cable                                   | 2 leads AWG 28, TR 64                           |
| Motor protection                        | Protected from overload by impedance protection |
| Approval                                | VDE, CSA, UL, CE                                |

8880 TA

# AC axial compact fan

## Product drawing

