

Technical drawing of a motor, showing front and side views with dimensions.

Front View Dimensions:

- Overall width: 668
- Terminal box width: 165
- Terminal box mounting holes: M40x1.5
- Terminal box mounting distance: 60
- Terminal box mounting hole offset: 30
- Terminal box mounting hole diameter: Ø48 k6
- Terminal box mounting hole offset: 100
- Terminal box mounting hole offset: 110
- Terminal box mounting hole offset: 5
- Terminal box mounting hole offset: 15
- Terminal box mounting hole offset: 120
- Terminal box mounting hole offset: 34
- Terminal box mounting hole offset: 85
- Terminal box mounting hole offset: 121
- Terminal box mounting hole offset: (95)
- Terminal box mounting hole offset: 241
- Terminal box mounting hole offset: 279
- Terminal box mounting hole offset: 328
- Terminal box mounting hole offset: 90
- Terminal box mounting hole offset: 19
- Terminal box mounting hole offset: 65
- Terminal box mounting hole offset: 279
- Terminal box mounting hole offset: 339

Side View Dimensions:

- Overall height: 286
- Terminal box height: 190
- Terminal box mounting hole offset: 92
- Terminal box mounting hole offset: 234
- Terminal box mounting hole offset: 180 -0.5
- Terminal box mounting hole offset: 20

Detail View Dimensions:

- Overall width: 51.5
- Overall height: 14 h9
- Overall depth: 9

Material Specifications:

- DIN 332-DS M16
- DIN 6885-1

Motor Specifications:

- MOTORTYPE: 6RN180M02E32
- MOUNTING: IM1041
- PROTECTION: COOLING: IC411
- REMARKS:

Dimensions: MM **Scale:** 1:5 **Paper Size:** A3 **Page:** 1 OF 1

Revision Table:

ZONE	REV.	BESCHREIBUNG	DATUM	GENEHMIGT

REVISION

DATE:

Drawn:

Checked:

Subject to alterations

ISO 9001

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MOTORTYPE: 6RN180M02E32
MOUNTING: 1M1041
PROTECTION:
COOLING: IC411
REMARKS:

DIMENSIONS: MM

SCALE: 1:5

SCALE: 1:5

TITLE: Outline drawing

SPECIAL:

ART. NR.

REVISION:

PAPER SIZE:

A3

PAGE 1 OF 1

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DATE:

