

# SIEMENS

## Product data sheet

## 3TF2001-6BB4



CONTACTOR, SIZE 00, 3-POLE AC-3,  
4KW/400V, SOLDER-PIN CONN. SCREW MOUNTING  
(DIAGONAL) AUXILIARY CONTACT 01E (1NC) DC  
SOLENOID SYSTEM DC 24V

### General details:

Number of poles	3
Size of the contactor	00

### Control circuit:

Design of activation of the operating mechanism	conventional
Type of voltage	DC
Control supply voltage	
• for DC / rated value / minimum	24 V
• for DC / rated value / maximum	24 V

### Main circuit:

Number of NO contacts / for main contacts	3
Number of NC contacts / for main contacts	0
Operating current	
• at AC-3 / at 400 V / rated value	9 A
• at AC-1 / at 400 V / rated value	16 A
Service power	
• at AC-3 / at 400 V / rated value	4 kW
• at AC-1 / at 400 V / rated value	10 kW

### Auxiliary circuit:

Identification number and letter for switching elements	01 E
Number of NO contacts / for auxiliary contact	0
Number of NC contacts / for auxiliary contact	1
<b>Connection type:</b>	
Design of the electrical connection / for main current circuit	solder pin connectors
Design of the electrical connection / for auxiliary and control current circuit	solder pin connectors
<b>Mechanical design:</b>	
Type of fixing/fixation	screw fixing
Type of fixing/fixation / Series installation	Yes

**last change:** 10/31/2006

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