

# AF750-30-11 ABB 1050A 400kW 3P 1000V Industrial Contactor Datasheet



**Brand:** ABB

**SKU:** 1042379212775

**Category:** Power Supplies & Circuit Protection

**Price:** \$2,271.43

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Product Page:

<https://www.equipspares.com/product/af750-30-11-abb-1050a-400kw-3p-1000v-industrial-contactor>

## Product Description

ABB AF750-30-11 is a 3-pole power contactor featuring a 210 mm width, 1050 A rated operational current (AC-1), and 400 kW power rating at 400 V. It incorporates AF technology with an electronically controlled coil for wide voltage range management and integrated surge suppression. The unit is constructed with main circuit bars and pre-mounted 1 NO + 1 NC auxiliary contacts. It utilizes a block-type design with a net weight of 13.6 kg and dimensions of 210 x 242 x 283 mm.

### AF750-30-11 Specifications

Model: AF750-30-11

Brand: ABB

Number of Poles: 3

Rated Operational Current AC-1: 1050 A

Rated Operational Current AC-3: 750 A

Rated Operational Power AC-3: 400 kW

Rated Operational Voltage: 1000 V AC

Rated Impulse Withstand Voltage: 8 kV

Auxiliary Contacts: 1 NO + 1 NC

Width: 210 mm

Depth: 242 mm

Height: 283 mm

Net Weight: 13.6 kg

Operating Temperature: -40 to 70 °C

IP Rating: IP00 (Main Terminals) / IP20 (Coil Terminals)

Mechanical Durability: 3 million cycles

Standards: IEC 60947-4-1, UL 508, CSA C22.2

### AF750-30-11 Applications

Primary applications include integration into large-scale motor starting systems, industrial isolation units, and high-capacity power distribution panels. Deployed within bypass circuits for soft starters and variable speed drives, as well as heavy-duty HVAC control systems and pumping stations.

## Supplemental Images

