

QDTB® TRANSFORMER

QX4

Motor Starters

PRODUCT DATASHEET

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QX4 — Series Overview

The QX4 series motor starting control cabinets provide complete motor starting solutions including direct-on-line, star-delta, and auto-transformer starting methods.

Key Features

- Multiple starting methods available
- Complete motor protection
- IP54 enclosure option
- PLC interface compatible

Typical Applications

- Industrial pump control
- Fan motor starting
- Compressor control
- Conveyor systems

Model Number Breakdown

Q — Starting

X — Control

4 — Design series 4

Model Specifications

16 model(s) in the QX4 series. Weight and dimensions are typical reference values, subject to confirmation.

Model	Motor Power	Input Voltage	Control Voltage	Starting Method	Rated Current	Standard	Weight (kg) †	Dimensions (L×W×H) †
QX4-22KVA	22 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	44A	GB/T 14048.4, IEC 60947-4-1	5.2 kg	400×200×600 mm
QX4-30KVA	30 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	60A	GB/T 14048.4, IEC 60947-4-1	10 kg	400×200×600 mm
QX4-37KVA	37 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	74A	GB/T 14048.4, IEC 60947-4-1	11 kg	500×300×800 mm
QX4-45KVA	45 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	90A	GB/T 14048.4, IEC 60947-4-1	12 kg	500×200×800 mm
QX4-55KVA	55 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	110A	GB/T 14048.4, IEC 60947-4-1	11 kg	500×200×800 mm
QX4-75KVA	75 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	150A	GB/T 14048.4, IEC 60947-4-1	14 kg	500×200×1000 mm
QX4-90KVA	90 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	180A	GB/T 14048.4, IEC 60947-4-1	15 kg	500×300×1000 mm
QX4-110KVA	110 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	220A	GB/T 14048.4, IEC 60947-4-1	25 kg	500×300×1000 mm
QX4-132KVA	132 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	264A	GB/T 14048.4, IEC 60947-4-1	25.5 kg	500×400×1200 mm
QX4-160KVA	160 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	320A	GB/T 14048.4, IEC 60947-4-1	25.5 kg	500×300×1200 mm
QX4-185KVA	185 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	370A	GB/T 14048.4, IEC 60947-4-1	35 kg	550×300×1200 mm
QX4-200KVA	200 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	400A	GB/T 14048.4, IEC 60947-4-1	35 kg	550×300×1200 mm
QX4-220KVA	220 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	440A	GB/T 14048.4, IEC 60947-4-1	35 kg	550×300×1400 mm
QX4-260KVA	260 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	520A	GB/T 14048.4, IEC 60947-4-1	35 kg	550×300×1400 mm
QX4-280KVA	280 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	560A	GB/T 14048.4, IEC 60947-4-1	35 kg	550×400×1400 mm
QX4-320KVA	320 kW	380V	220 V / 380 V	Star-delta (Y-Δ)	640A	GB/T 14048.4, IEC 60947-4-1	35 kg	550×400×1400 mm

† Typical values, subject to confirmation. Final dimensions and weights are per factory GA drawings and routine test reports.

Standards & Certification

ISO 9001 Certified — Quality Management System

CE marking — available on selected models

Design and testing per IEC 60076, IEC 60076-11 (dry-type), IEC 61330 (substations), GB 1094 and related international standards.

Note: Certification details and test reports are provided upon request for the specific model and destination market.

Inquiry & Contact

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QDTB® guarantees a response within 24 hours on business days. Send your model, capacity, voltage and quantity for a detailed quotation.