

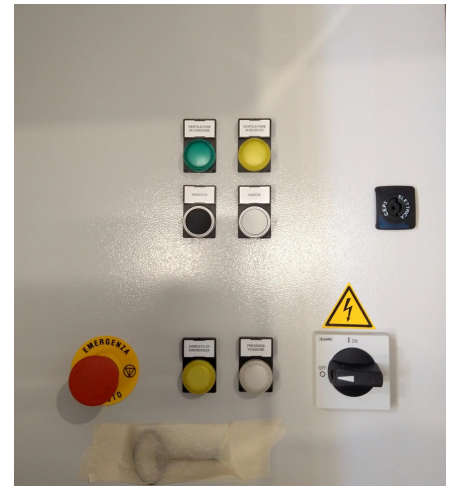
Electric panel for fan start-up

📌 Sectors

📌 Applications: **Fix**

COD:

QED000000000000



Direct-start and star-delta **industrial switchboard** for starting and protecting fan motors with 3F+T 400Vac 50/60Hz power supply.



Detailed description

SECUREAIR® switchboards are designed to meet current European and international standards for low voltage switchboards. Our switchboards are manufactured for power ratings up to 55kW and are supplied with:

- WIRING DIAGRAM
- TEST CERTIFICATE
- DECLARATION OF CONFORMITY

For code QED0000000001 the power rating must be specified when ordering.

Composition

- Carpentry painted RAL7035 with external degree of protection IP65
- General door lock disconnecter
- Motor protection switch
- Contactor
- Emergency mushroom button
- Color-coded run-stop buttons
- Voltage presence indicator light
- Fan operation indicator light
- Fan thermal indicator light

Available Options

- External pressure switch with alarm indicator lamp
- Rotovalve up to 4 kW
- Screw conveyor up to 4 kW
- Economizer power supply
- Programmer power supply with pressure alarm warning lamp
- Level switch with level alarm warning lamp
- Triboelectric probe
- Extractor fan
- Timed electric vibrator
- Timed solenoid valve
- Damper solenoid valve
- Ammeter + CT
- Voltmeter + voltmeter switch
- Hour meter
- Flashing visual alarm
- Selector switch for remote control
- Selector with key for remote control
- Acoustic alarm
- Case with transparent door up to 400x600
- ATEX barriers for 2-channel sensors



Dimensions

Code	Dimensions mm
●ED000000000001	Case 300x400x200
●ED000000000002	Case 400x500x200
●ED000000000003	Case 400x600x200
●ED000000000004	Case 400x600x200
●ED000000000005	Case 400x600x200
●ED000000000006	Case 400x600x200
●EDS000000000004	Case 400x600x200
●EDS000000000005	Case 400x600x200
●EDS000000000006	Case 550x850x250
●EDS000000000007	Case 550x850x250
●EDS000000000008	Case 550x850x250
●EDS000000000009	Case 600x100x250
●EDS000000000010	Case 600x100x250
●EDS000000000011	Case 600x100x250
●EDS000000000012	Case 600x100x250



Technical Data

Code	Power kW
●ED000000000001	Up to 4
●ED000000000002	4
●ED000000000003	5,5
●ED000000000004	7,5
●ED000000000005	11
●ED000000000006	15
●EDS000000000004	7,5
●EDS000000000005	11
●EDS000000000006	15
●EDS000000000007	18,5
●EDS000000000008	22
●EDS000000000009	30
●EDS000000000010	37
●EDS000000000011	45
●EDS000000000012	55



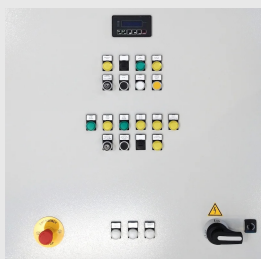
Accessories



TOSHIBA VFS15 Series 400V Three-Phase Inverter

IVTO154004PL1W0

Toshiba's range is differentiated in the market by reliability, technological innovation of the solutions adopted, and is designed to ensure the best performance in full compliance with international standards.



Switch cabinet with inverter for fan control

QE1000000000000

Industrial electrical panel complete with three-phase inverter and remote operator terminal with LCD display, run/stop control, frequency regulation, monitor and alarm reset.



Spare parts



SVM industrial centrifugal fans

SVM0000000000000

Industrial centrifugal fans with backward-bladed impeller SVM series



SVF industrial centrifugal fans

SVF0000000000000

Industrial centrifugal fans with backward-bladed impeller SVF series



SVR industrial centrifugal fans

SVR0000000000000

Industrial centrifugal fans with backward-bladed impeller SVR series

