

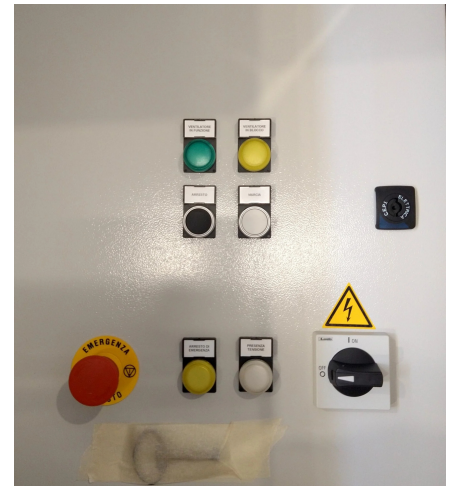
# Electric panel for fan start-up

📌 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.



## Insight

**SECUREAIR® electrical panels** have been designed to comply with current European and international regulations for low voltage panels. Our electrical panels are manufactured for nominal powers up to 55kW and are supplied with:

- ELECTRICAL DIAGRAM
- TEST CERTIFICATE
- DECLARATION OF CONFORMITY

For code QED000000000001, the power rating must be specified when ordering.

### Composition

- RAL7035 painted steel structure with IP65 external protection rating
- General door lock disconnect switch
- Motor protection
- Remote control switch
- Emergency mushroom button
- Colored start/stop buttons
- Power indicator light
- Fan operation indicator light
- Fan thermal indicator light

### Available options

- External pressure switch with alarm indicator light
- Rotary valve up to 4 kW
- Screw conveyor up to 4 kW
- Economizer power supply
- Programmer power supply with pressure alarm indicator light
- Level switch with level alarm indicator light
- Triboelectric probe
- Extractor fan
- Timed electric vibrator
- Timed solenoid valve
- Sluice valve
- Ammeter + TA
- Voltmeter + voltmeter switch
- Hour meter
- Flashing visual alarm
- Remote control selector
- Key selector for remote control
- Audible 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



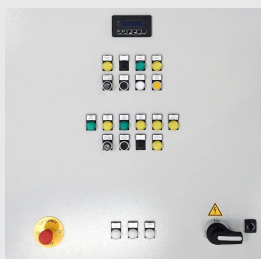
## Related accessories



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



## Related Products



### SVM industrial centrifugal fans

SVM000000000000

Industrial centrifugal fans with backward-bladed impeller SVM series



### SVF industrial centrifugal fans

SVF000000000000

Industrial centrifugal fans with backward-bladed impeller SVF series



### SVR industrial centrifugal fans

SVR000000000000

Industrial centrifugal fans with backward-bladed impeller SVR series

