ELECTRICAL INDUSTRIAL INSTALLATIONS



DL 2102TB – ADVANCED INDUSTRIAL INSTALLATION

Picture for reference only

This system studies the topics related with the advanced installations in the electrical industrial installation. It has a modular structure and it consists of didactic panels installed on a vertical frame.

The modularity of this didactic system grants to the students a direct and immediate approach to the topics, offering the opportunity to study various subjects performing several experiments as following:

- Thermal relay
- Manual star/delta starting
- Manual reverser
- Timed sequence control
- Pulse generator
- Automatic star/delta starting
- Star/delta starter with reverser
- Counter-current braking





LIST OF MODULES FOR THE DL 2102TB CONFIGURATION:

		QTY
DL 10115AV	Three-phase asynchronous squirrel cage motor	1
DL 2101T13	Transformer	1
DL 2102AL	Three-phase power supply module	1
DL 2102T02	Pushbutton	1
DL 2102T03	Pilot lights	1
DL 2102T04	Contactor	4
DL 2102T05	Thermal relay	1
DL 2102T67	Time relay	2
DL 2100-3M	Three-level work frame	1
TL 2102T	Test leads	1

LIST OF MODULES FOR EXPERIMENT:

MODULES	DL 2102AL	DL 2101T13	DL 2102T02	DL 2102T03	DL 2102T04	DL 2102T67	DL 2102T05	DL 10115AV	DL 2100-3M	TL 2102T
Thermal relay	1	1	1	1	1		1	1	1	1
Manual star/delta starting	1	1	1	1	3			1	1	1
Manual reverser	1	1	1	1	2			1	1	1
Timed sequence control	1	1	1	1	2	2			1	1
Pulse generator	1	1	1	1	2	2			1	1
Automatic star/delta starting	1	1	1	1	3	1	1	1	1	1
Star/delta starter with reverser	1	1	1	1	4	1	1	1	1	1
Counter-current braking	1	1	1	1	4	1		1	1	1
TOTAL	1	1	1	1	4	2	1	1	1	1