

PROPlus 3PH BASIC

For three-phase condensing units and evaporators with three-phase resistors



Electronic panel with thermo-magnetic circuit breaker up to 25 A, for controlling cold rooms.

Easy installation thanks to its new connecting strip.

- Access for connecting the securities: thermistors, pressure switches, resistor thermostats
- Management up to 2 condensing fans (first: direct, second by PA)
- Control of cold room's light by door contact
- Stop fans and solenoid to open the door

Reference	Condensing Unit		Evaporator		Defrost	Light	Power supply	Family	Pack
	Compressor	Compressor							
	400 V/III	230 V/I	230 V/I	400 V/III	400 V/III				
AKO-15690	2,5 - 4 A	3 A	4 A	-	7.000 W	250 W	400 V/III	PROPlus 3PH BASIC	1 Unit
AKO-15691	4 - 6,3 A	3 A	4 A	-	7.000 W	250 W	400 V/III	PROPlus 3PH BASIC	1 Unit
AKO-15692	6,3 - 10 A	3 A	4 A	-	10.200 W	250 W	400 V/III	PROPlus 3PH BASIC	1 Unit
AKO-15693	10 - 12 A	3 A	5 A	-	10.200 W	250 W	400 V/III	PROPlus 3PH BASIC	1 Unit
AKO-15699	-	-	-	1,6 - 2,5 A	10.200 W	250 W	400 V/III	PROPlus 3PH BASIC	1 Unit
AKO-15699-1				6,3 - 10A	20.000 W	250 W	400 V/III	PROPlus 3PH BASIC	1 Unit

PROPlus 3PH BASIC + EVC

For three-phase condensing units and evaporators with resistors



Electronic panel, with thermo-magnetic circuit breaker up to 25 A, for controlling cold rooms.

- Single-phase and three-phase fans (depending on model)
- Access for connecting the securities: thermistors, pressure switches, resistor thermostats (except service panels)
- Included AKO controller to the stepper electronic expansion valve.

Reference	Condensing Unit			Fans		Defrost	Light	Family	Pack
	Compressor	Condenser							
	400 V-III	230 V-I	400 V-III	230 V-I	400 V-III	400 V-III	230 V-I		
AKO-15690-EVC	2,5 - 4 A	3 A		4 A		7000 W	250 W	PROPlus 3PH BASIC	1 unit
AKO-15691-EVC	4 - 6,3 A	3 A		4 A		7000 W	250 W	PROPlus 3PH BASIC	1 unit
AKO-15692-EVC	6,3 - 10 A	3 A		4 A		7000 W	250 W	PROPlus 3PH BASIC	1 unit
AKO-15693-EVC	10 - 12 A	3 A		4 A		10200 W	250 W	PROPlus 3PH BASIC	1 unit
AKO-15697-EVC				5 A		10200 W	250 W	PROPlus 3PH BASIC	1 unit
AKO-15699-EVC					1,6 - 2,5 A	10200 W	250 W	PROPlus 3PH BASIC	1 unit

PROPlus 3PH

Electrical and electronic panels for three-phase condensing units and evaporators



Electronic panel with thermo-magnetic circuit breaker up to 16 A, for controlling cold rooms. Easy installation thanks to its new connecting strip.

- Compressor/liquid solenoid
- Single-phase and three-phase fans (depending on model)
- Air or electrical defrost
- Access for connecting the securities: thermistors, pressure switches, resistor thermostats (except service panels)
- Management up to 2 condensing fans (first: direct)
- Control of cold room's light by door contact

Condensing units				Evaporator			Light	Family	Pack
Reference	Compressor	Condensing		Fans		Defrost			
	400 V-III	230 V-I	400 V-III	230 V-I	400 V-III	400 V-III	230 V-I		
AKO-15650	2,5 - 4 A	3 A		3 A		7000 W	460 W	PROPLUS-3 Phase	1 Unit
AKO-15651	4 - 6,3 A	3 A		3 A		7000 W	460 W	PROPLUS-3 Phase	1 Unit
AKO-15651-3			0,63 -1 A						
AKO-15652	6,3-10 A	3 A		3 A		10200 W	460 W	PROPLUS-3 Phase	1 Unit
AKO-15652-3			1-1,6 A						
AKO-15653	10-12 A	3 A		3 A		10200 W	460 W	PROPLUS-3 Phase	1 Unit
AKO-15653-3			1-1,6 A						
AKO-15658					1-1,6 A	7000 W	460 W	PROPLUS-3 Phase	1 Unit
AKO-15659					1,6-2,5 A	10200 W	460 W	PROPLUS-3 Phase	1 Unit
AKO-15680	2,5 - 4 A		3 A	3 A		7000 W	460 W	PROPLUS-3 Phase	1 Unit
AKO-15681	4 - 6,3 A		3 A	3 A		7000 W	460 W	PROPLUS-3 Phase	1 Unit
AKO-15682	6,3 - 10 A		3 A	3 A		10200 W	460 W	PROPLUS-3 Phase	1 Unit
AKO-15683	10 - 12 A		3 A	3 A		10200 W	460 W	PROPLUS-3 Phase	1 Unit