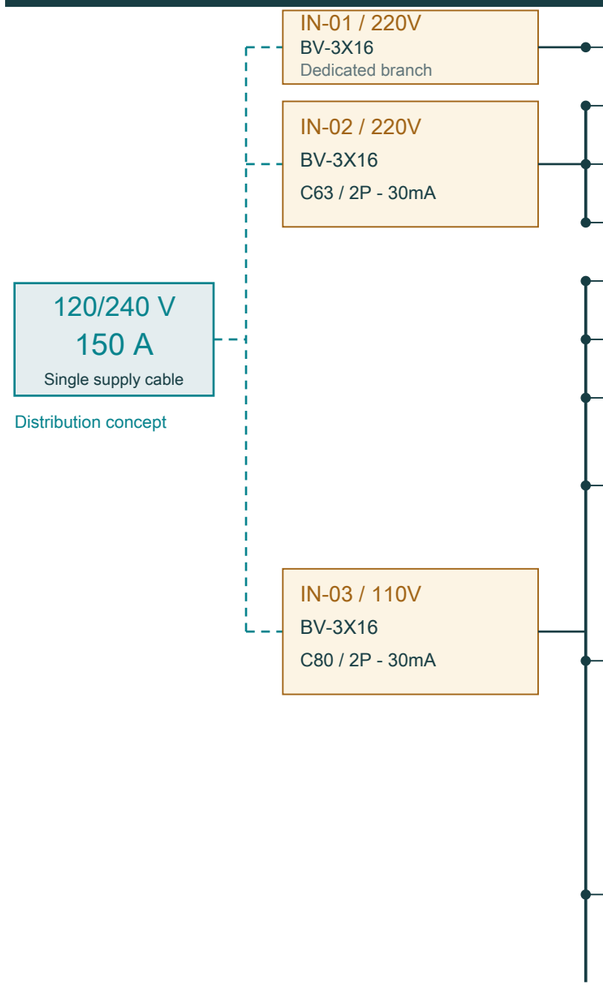
ELECTRICAL DISTRIBUTION DIAGRAM

150 A, 120/240 V incoming service with one cable and three internal distribution branches.



INTERNAL PORTS	PROTECTION	CIRCUIT	CABLE / CONDUIT	EQUIPMENT	LISTED POWER
IN-01 / 220V	C63A / 2P+N - 30mA	WX2	BV-3X10 PC20	Instant water heater	12 kW
IN-02 / 220V	C25A / 1P	WX3	BV-3x4 PC20	Air conditioner 1	3.5 kW
	C25A / 1P	WX4	BV-3x4 PC20	Air conditioner 2	3.5 kW
	C16A / 1P - 30mA	WX5	BV-3x4 PC20	Bathroom heater	2.2 kW
	C10A / 1P	WL1	Not specified	WL1 circuit - load not specified	Not specified
	C10A / 1P	WX11	BV-3x2.5 PC20	Smart control receptacle	0.01 kW
	C10A / 1P	WL1	Not specified	WL1 circuit - load not specified	Not specified
	C25A / 2P - 30mA	WX7	BV-3x2.5 PC20	Bathroom receptacles	1.6 kW
		WX10	BV-3x4 PC20	Living / bedroom receptacles	3 kW
IN-03 / 110V	C25A / 2P - 30mA	WX8	BV-3x4 PC20	Refrigerator receptacle	0.5 kW
		WX8	BV-3x4 PC20	Washer / dryer receptacle	1.2 kW
		WX8	BV-3x4 PC20	Dishwasher receptacle	1.5 kW
		WX8	BV-3x4 PC20	Kettle receptacle	1.5 kW
	C25A / 2P - 30mA	WX9	BV-3x4 PC20	Range hood receptacle	0.05 kW
		WX9	BV-3x4 PC20	Food processor receptacle	0.8 kW
		WX9	BV-3x4 PC20	Oven receptacle	1.8 kW
		WX9	BV-3x4 PC20	Double induction hob receptacle	2.5 kW

INSTALLATION NOTES

Internal branch voltages, neutral/earth connections and protective device ratings must be confirmed for the installation.

Listed power reflects the supplied configuration. Actual demand depends on installed equipment and operating conditions.

Service rating: 150 A. Final incoming cable and main disconnect selections require approved installation design.