Mains Connection and Control Switch Connection with Internal PSU

This is a fixed installation. All connections should be carried out by a competent person.

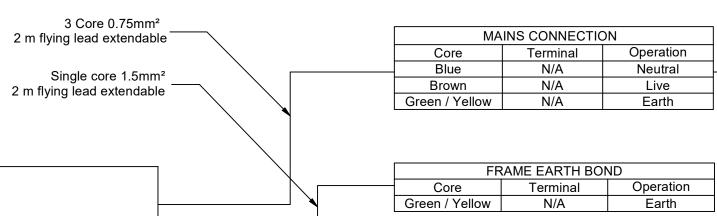
For units requiring commissioning, a mains supply must be available on site when the unit is installed. Additional visits may incur additional charges.

For maintenance reasons the control switch must always be installed.

All cables supplied at 2 m, extendable to 10 m with appropriate cable.

6 Core 0.22mm² Control cable M0749

All optional items must be specified at time of order.



3A Fused **DPST** Isolator Not supplied by Glazing Vision (installation by others, accessible for maintenance)

> Mains connection 220-240V AC ~ 3A 50Hz

** **GV CONTROL SWITCH CONNECTIONS** Terminal Operation Core Blue Signal Signal Green Red 3 Signal Black 4 Common White 5 Close Yellow Open

OTHER CONNECTIONS	
Description	Drawing Number
Mains Connection and Control Switch Connection with External PSU (except Xvent)	100-SDD-UK-003
Secondary Control Switch or BMS Connection	100-SDD-UK-004
Fire System Connection	100-SDD-UK-005
Digital Rain Sensor Connection (without Rain Sensor Override)	100-SDD-UK-006
Optical Rain Sensor Connection (without Rain Sensor Override)	100-SDD-UK-007
Digital Sensor with Rain Sensor Override Connection	100-SDD-UK-008
Optical Rain Sensor with Rain Sensor Override Connection	100-SDD-UK-009
Thermostat Connection	100-SDD-UK-010
Keypad Connection (Alpro E0678)	100-SDD-UK-011
Keypad Connection (Strikemaster E0102)	100-SDD-UK-012
Mains Connection and Control Switch Connection with External PSU (Xvent only)	100-SDD-UK-014

^{**}Cables exit from the underside of the product. See the upstand drawing for the exact exit position.



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ALL DIMENSIONS IN mm UNLESS OTHERWISE STATED

UPSTAND TO BE CONSTRUCTED TO WITHIN ± 10 mm ON STRAIGHT & ± 12 mm ON DIAGONAL DESIGNED SIZES.
WEATHERING BY OTHERS.



Third angle projection unless otherwise stated

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ESTIMATED WEIGHT N/A		SCALE Not to scale (UNLESS OTHERWISE STATE	
REVISION	DESCRIPTIO	N	NAME/DATE
-	Initial Release		HL 09/Dec/2020
Α	Hinge product representation re	emoved	RJ 16 Jan 2023

Universal Controller MA0106 Wiring Diagrams

Mains Connection and Control Switch Connection with Internal PSU

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