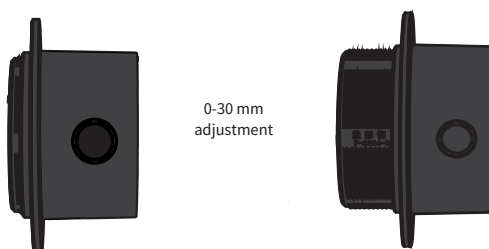
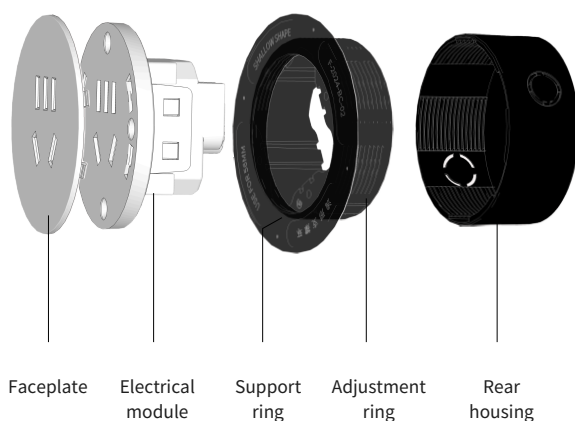


Star Ring B

Installation manual

Stone and timber finishes



For panels 8-38 mm thick. Thinner panels can be built up; thicker panels can be accommodated with spacers.

Preparation | stone and timber

⚠ Keep the power isolated throughout installation.

Tools for stone



Water bottle



Stone / structural adhesive or 2-part epoxy



Shallowshape stone hole saw



Shallowshape drilling guide



Tape



Pointed Phillips screwdriver



Power drill

Tools for timber



56 mm wood hole saw



Masking tape



Pointed Phillips screwdriver



Power drill

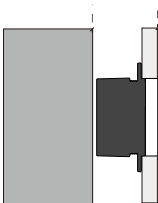
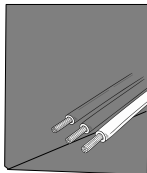
Check installation conditions



Leave wiring in the wall recess. No back box is needed.



Panel thickness + clearance behind panel >40 mm.



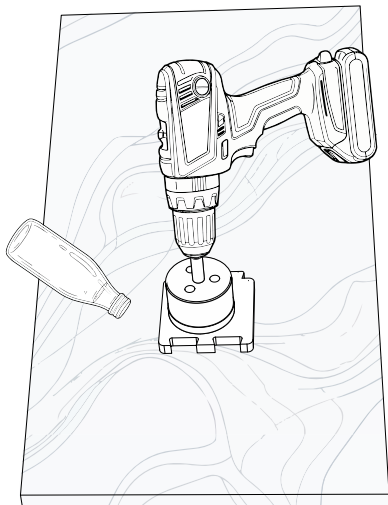
1 Cut the opening

Stone

- ! Use the lowest drill speed and add water continuously. Do not press down.

Stone wears the hole saw. One Shallowshape cutter normally drills at most 4 stone panels. Follow these instructions and work patiently.

For two or more openings, centre-to-centre spacing must be at least 82 mm.

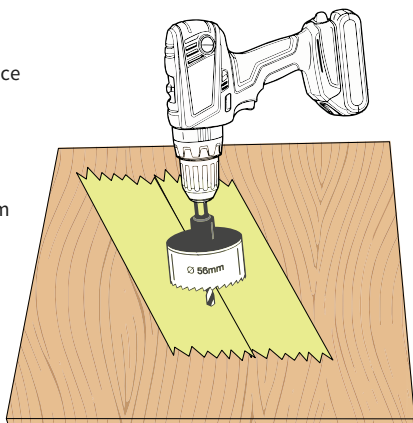


Timber

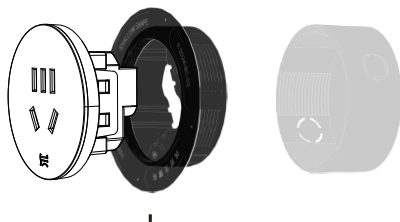
- ! Apply masking tape around the opening to reduce chipping.

Minimum centre-to-centre spacing: 82 mm.

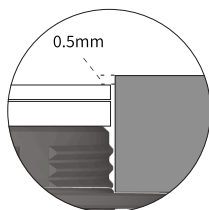
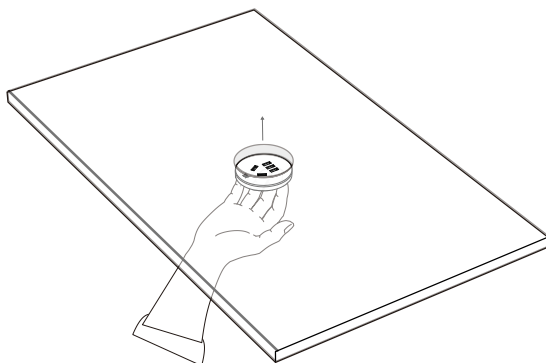
For machine-cut timber openings, use a 56.1 mm diameter.



2 Pre-level the faceplate

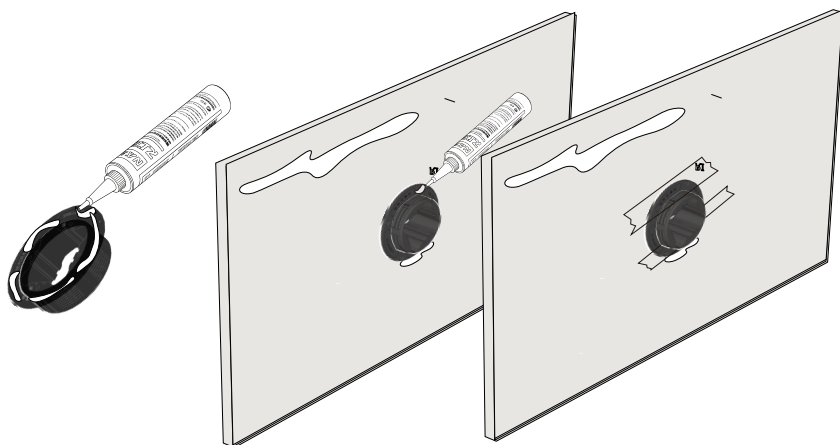


- 01 Unscrew the rear housing and insert the module into the adjustment ring.
- 02 Turn the ring until the faceplate is flush with the mounting surface.

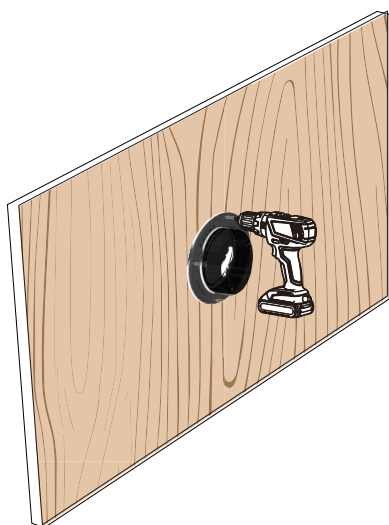


- !** For a custom stone faceplate, allow approximately 0.5 mm extra thickness. The custom stone faceplate is 0.5 mm thicker than the standard faceplate. This allowance is not needed for timber.

3 Fix the support ring



- ! Bond the support ring to stone with stone adhesive, structural adhesive or 2-part epoxy.
- ! Adhesive for timber cures slowly; hold it with tape while it sets.



Do not use a blunt bit: it can strip the screw. Use a pointed PH1 bit.



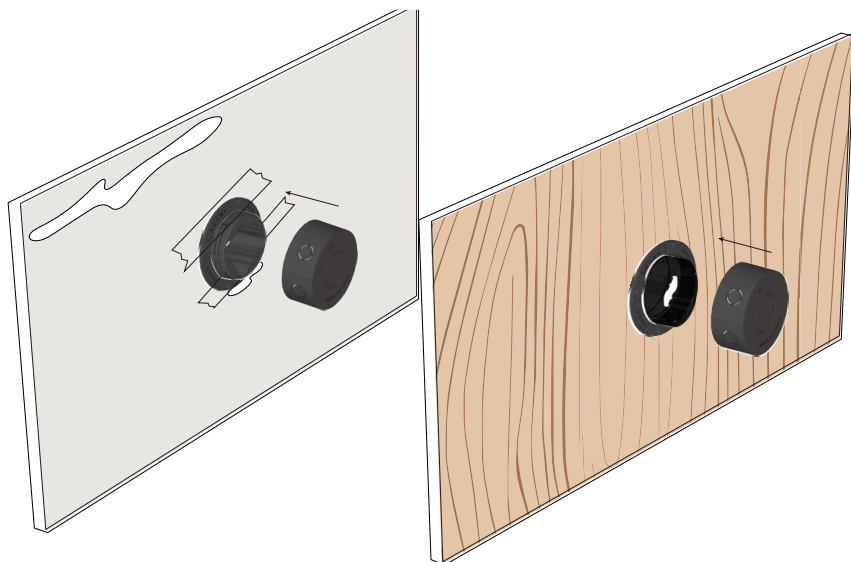
- ! On timber, secure with self-tapping screws.

4 Check and lock the housing

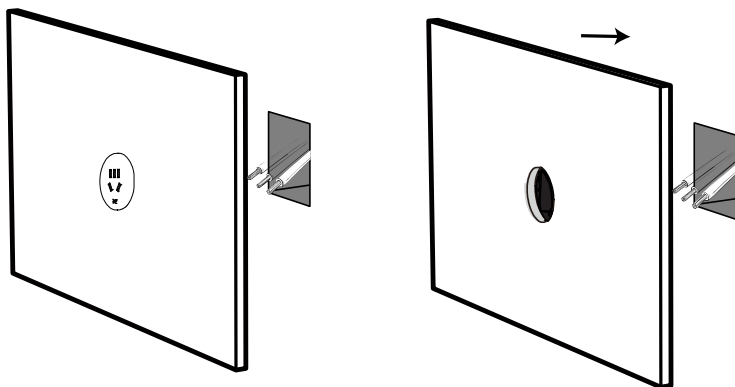
- ! Align patterned finishes. Keep the faceplate level and the socket apertures upright.



- ! Check that the gap around the socket is even and its orientation is correct. Turn the rear housing to lock the adjustment ring.

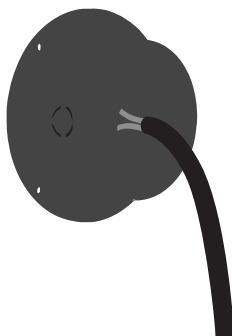


5 Fit the wall panel

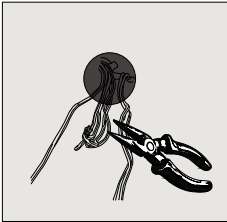


! Before closing the panel, check again that the faceplate is flush with the mounting surface.

! Pass the wires through the opening in the rear housing, then continue.



Wiring

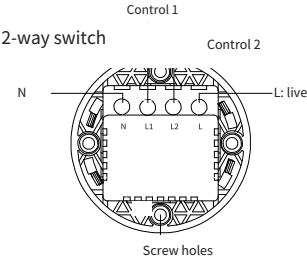
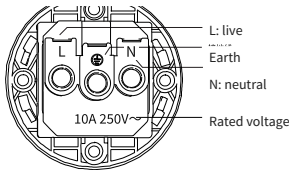


Isolate the power. Wiring must be completed by a qualified electrician.

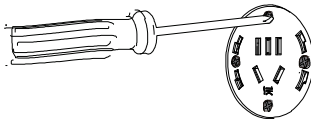
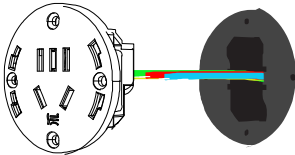
Trim excess wire before assembly. Too much wire can resist insertion and deform the centre of the module, preventing the faceplate from fitting.

Wiring diagrams

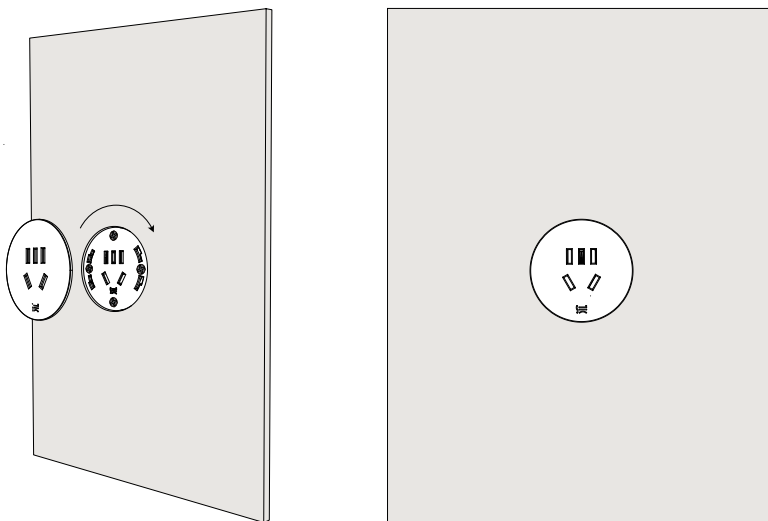
5-hole socket



Avoid blunt bits. Use a pointed PH1 screwdriver or bit to prevent stripping.



Fit the faceplate



- ! Turn the faceplate clockwise by hand, using friction to engage it.
If it will not fit, check whether wires are pressing against and deforming the module.



Scan to view the installation video.