



## Run any switched function from the tractor's **own controls**.

The easiest way to make an implement ISOBUS. Wire its on/off functions to the module and operate them from the tractor's screen and joystick. No extra switch box.



**8**

RELAY OUTPUTS

**AUX-N**

TRACTOR'S OWN CONTROLS

**5 yr**

WARRANTY

**ONLY**

OF ITS KIND

Custom and older implements still run their extra functions off a switch box wired into the cab. **ISOBUS Block puts those functions onto the tractor's ISOBUS network** and the tractor's own buttons and screen, turning a plain on/off implement into an ISOBUS one.

### WHERE IT'S USED



#### Sprayer boom & sections

Boom up/down, fold in/out and section valves, on the joystick.



#### Tipping & grain trailers

Tarp motor, tip ram and lights on a plain non-ISOBUS trailer.



#### Vineyard & orchard rigs

Pumps, fans and valves on specialty gear, on the tractor's controls.

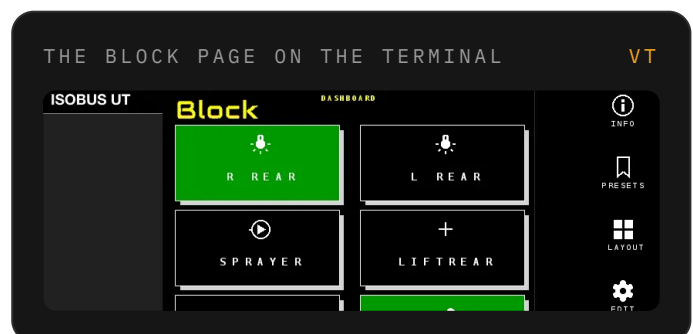


#### Make an implement ISOBUS

On/off valves wired in show up as an ISOBUS implement on the screen.

### HOW IT WORKS

- 1 Wire it in.** Power, the tractor's ISOBUS (CAN), and your loads to the relay channels.
- 2 It appears on the VT.** The module shows up on the tractor terminal as its own page.
- 3 Map and go.** Assign each function to output channels and an AUX-N button, then run it from the tractor's own controls. No laptop, no dealer tool.



## Specifications

|                |                        |
|----------------|------------------------|
| Relay outputs  | 8 (NO / COM / NC)      |
| Max current    | 10 A per channel       |
| Switching      | 250 V AC / 30 V DC     |
| Supply         | 7-36 V DC              |
| Bus            | ISOBUS / ISO 11783     |
| Control        | AUX-N · VT (MOM / TOG) |
| Enclosure      | DIN-rail ABS · IP20    |
| Size           | 90 × 175 mm · 500 g    |
| Operating temp | -30 to +50 °C          |
| Warranty       | 5 years                |

IP20 housing: fit a weatherproof enclosure for outdoor use.

## Compatibility

Works with any tractor that supports **AUX-N**, the standard that lets the tractor's own buttons, levers and joystick run an ISOBUS implement. If the tractor already runs an ISOBUS implement with its buttons mapped to it, ISOBUS Block works the same way.

FENDT

JOHN DEERE

CASE IH

NEW HOLLAND

CLAAS

MASSEY FERGUSON

VALTRA



## Three configurations



### MODULE

#### Module

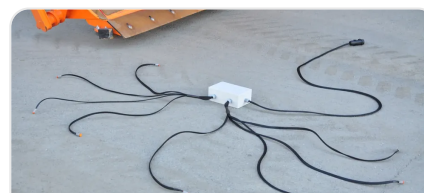
The 8-channel module on its own. For installers building their own harness around it.



### TRACTOR SIDE

#### Cabin-Ready Kit

Module set up for a tractor-side install, ready to wire to the cab and the ISOBUS connector.



### ON THE IMPLEMENT

#### Implement Kit

Module lives on the implement and runs off its own ISOBUS bus, so it works on any ISOBUS tractor.

## When it isn't the right tool

ISOBUS Block is an **on/off relay module**. For proportional or analog control (0-10 V, 4-20 mA) it isn't the right fit. The test: if a normal 12 V switch can trigger the function, ISOBUS Block handles it.

FULL PRODUCT DETAILS & SPECS

**isobusblock.com**

**Works on all major ISOBUS brands**

Set up on the tractor, no PLC needed