

## **Powell Agricultural Solutions**

Powell Electronics JRH Electronics East Coast Microwave



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## ISOBUS Relay

## **Powell Agricultural Solutions ISOBUS Relay**

This relay is part of the Optional In-Cab Connector (OICC) system which is used to connect **and disconnect** CAN lines as part of the function of the system.

The OICC is used in the operator station on agricultural equipment to allow an optional CAN device(s) to be connected on the Implement CAN bus while maintaining topology requirements as specified in ISO 11783-2.

This relay meets the requirements of the OICC as specified in ISO 11783-2.



## **ISOBUS** Expansion

One of the defining features of the relay is that it allows the expansion of the ISOBUS. It is standard equipment for tractor cabs globally. The ISOBUS Relay is installed in the corner post of the cab along with the ISO expansion harness. Once installed, the user can plug in any 11783-2 compatible device for in-cab use (e.g. display, rate controller, keypad etc.).



ISOBUS Relay			Mating Harness	
	1>	1		VBAT
	2	2		CAN1L
J1	3	3	DEUTSCH	CAN2L
	4	4	DT06-6S	CAN1H
	5	5		CAN2H
	6	6		GND