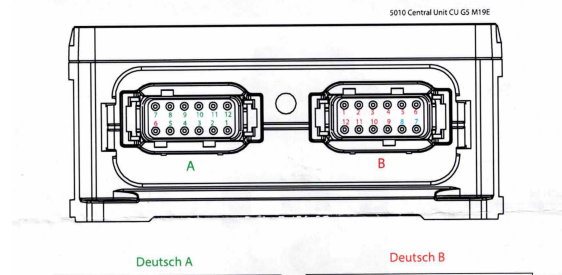


Remote Control

5010 Central Unit CU G5 M19E

CENTRAL UNIT CONNECTORS



DEUTSCH A & B PIN-OUTS

Deutsch A

Pin1	Output/input 16	EStop
Pin2	Output/input 15	UNLOADER
Pin3	GND	GND
Pin4	Output/input 14	not in use
Pin5	EStop	EStop
Pin6	Power Supply+	Power supply
Pin7	Output 1	WINCH IN
Pin8	Output 2	WINCH OUT
Pin9	Output 3	TILT UP
Pin10	Output 5	SLIDE IN
Pin11	Output 4	TILT DOWN
Pin12	Output/input 6	SLIDE OUT

Deutsch B

Pin1	Output/input 7	AUX A
Pin2	Output/input 8	AUX B
Pin3	Output/input 9	RPM OFF
Pin4	Output/input 10	CONT.PUSHER
Pin5	Output/input 11	SONICS
Pin6	Output/input 12	WORK LIGHTS
Pin7	RS232 TX	RS232 TX
Pin8	RS232 RX	RS232 RX
Pin9	Output/input 13	TRANSMITTER ON
Pin10	Input 17	RPM OFF
Pin11	Output/input 18	not in use
Pin12	Output/input 19	not in use

FUNCTION MAPPING

Function mapping

Button	Output	Interlocked with	Mode
WINCH IN	Out1+Out15	WINCH OUT	Momentary
WINCH OUT	Out2+Out15	WINCH IN	Momentary
TILT UP	Out3+Out15	TILT DOWN	Momentary
TILT DOWN	Out4+Out15	TILT UP	Momentary
SLIDE IN	Out5+Out15	SLIDE OUT	Momentary
SLIDE OUT	Out6+Out15	SLIDE IN	Momentary
AUX A	Out7	NONE	Latch
AUX B	Out8	NONE	Latch
RPM OFF	Out9	NONE	Latch
CONT. PUSHER	Out10	NONE	Momentary
SONICS	Out11	NONE	Latch
WORK LIGHTS	Out12	NONE	Latch
TRANSMIT. ON	Out13	TRANSMIT. OFF	Latch

WARNING

Output 11 and output 12 (pins 5 and 6 of Deutsch B) will remain unchanged after radio communication loss or transmitter shut down.