

# Remote Control System G2B Mini Linear 6 11-1729

## Product description

A complete remote control system solution suited for a 6 section hydraulic distributor

Available for 12 or 24 VDC systems.

G2B Transmitter Unit equipped with 6 linear levers for control of 6 bi-directional proportional functions.

Radio communication using automatic radio frequency jumping technology.

Cable control option available for areas where radio operation is not allowed

Digital functions available thru left switch panel toggles suitable for engine control functions (requires compatible engine control unit).

Featured with one electrical unloading valve output with DIN/Hirschmann connector.

Simple system by-pass available supplying only the electrical unloading valve allowing the hydraulic distributor to be operated via manual levers (if available).

System consist of complete set of cable kits allowing for simple installation of power supply, digital functions, electrical unloading valve and proportional functions.

Standard accessories are also included such as batteries, battery charger, cable control cable, neck strap and emergency stop button



## Scope of delivery

Part number	Description	Qty
48669(EU)/48635(Nafta)	G2B Transmitter Unit Mini Linear	1
2010/3010/20111/3011	G2B Receiver Unit	1
47752*	G2B Standard supply cable kit	1
See list on next page	G2B Standard valve cable kit	1
434	Standard battery charger 10-30 VDC	1
592	Standard battery packs	2
47545	Standard 10 meters cable control cable	1
420	Emergency stop button	1
44512	Carrying strap	1
66024	Instruction manual G2B English	1

\* Will not be included for systems with Terminal connectors.

## Order information

### TR02 Radio platform 433MHz

Supply	Output	Valve cable kit	Suitable for	Technical note	Part number
24V	PWM	AMP-JPT 2-pol	PWM solenoid (single)	100Hz, 250-640mA	SDC0001ou5040
24V	PWM	DIN-43650 (2-pol)	PWM solenoid (single)	100Hz, 250-640mA	SDC0001ou5041
24V	PWM	Deutsch DT04-2P	PWM solenoid (single)	100Hz, 250-640mA	SDC0001ou5042
24V	PWM	DIN-43650 (3-pol)	PWM solenoid (double)	120Hz, 210-470mA	SDC0001ou5043
24V	PWM	No (Terminal connectors)	PWM solenoid	100Hz, 250-640mA	SDC0001ou5044
12V	PWM	AMP-JPT 2-Pol	PWM solenoid (single)	100Hz, 500-1200mA	SDC0001ou5045
12V	PWM	DIN-43650 (2-pol)	PWM solenoid (single)	100Hz, 500-1200mA	SDC0001ou5046
12V	PWM	Deutsch DT04-2P	PWM solenoid (single)	100Hz, 500-1200mA	SDC0001ou5047
12V	PWM	DIN-43650 (3-pol)	PWM solenoid (double)	120Hz, 500-1200mA	SDC0001ou5048
12V	PWM	No (Terminal connectors)	PWM solenoid	100Hz, 500-1200mA	SDC0001ou5049
12/24V	Danfoss	AMP-JPT 4-pol	Danfoss PVG-32	-	SDC0001ou5050
12/24V	Danfoss	DIN-43650 (3-pol)	Danfoss PVG-32	-	SDC0001ou5051
12/24V	Danfoss	Deutsch DT04-4P	Danfoss PVG-16	-	SDC0001ou5052
12/24V	Danfoss	No (Terminal connectors)	Danfoss PVG-16/32	-	SDC0001ou5053

### TR02 Radio platform 915MHz

Supply	Output	Valve cable kit	Suitable for	Technical note	Part number
24V	PWM	AMP-JPT 2-pol	PWM solenoid (single)	100Hz, 250-640mA	SDC0001ou5054
24V	PWM	DIN-43650 (2-pol)	PWM solenoid (single)	100Hz, 250-640mA	SDC0001ou5055
24V	PWM	Deutsch DT04-2P	PWM solenoid (single)	100Hz, 250-640mA	SDC0001ou5056
24V	PWM	DIN-43650 (3-pol)	PWM solenoid (double)	120Hz, 210-470mA	SDC0001ou5057
24V	PWM	No (Terminal connectors)	PWM solenoid	100Hz, 250-640mA	SDC0001ou5058
12V	PWM	AMP-JPT 2-Pol	PWM solenoid (single)	100Hz, 500-1200mA	SDC0001ou5059
12V	PWM	DIN-43650 (2-pol)	PWM solenoid (single)	100Hz, 500-1200mA	SDC0001ou5060
12V	PWM	Deutsch DT04-2P	PWM solenoid (single)	100Hz, 500-1200mA	SDC0001ou5061
12V	PWM	DIN-43650 (3-pol)	PWM solenoid (double)	120Hz, 500-1200mA	SDC0001ou5062
12V	PWM	No (Terminal connectors)	PWM solenoid	100Hz, 500-1200mA	SDC0001ou5063
12/24V	Danfoss	AMP-JPT 4-pol	Danfoss PVG-32	-	SDC0001ou5064
12/24V	Danfoss	DIN-43650 (3-pol)	Danfoss PVG-32	-	SDC0001ou5065
12/24V	Danfoss	Deutsch DT04-4P	Danfoss PVG-16	-	SDC0001ou5066
12/24V	Danfoss	No (Terminal connectors)	Danfoss PVG-16/32	-	SDC0001ou5067

#### Valve cable kit part numbers:

PWM AMP-JPT 2-pol	48362
PWM DIN-43650 (2-pol)	47903
PWM Deutsch DT04-2P	Not yet available
PWM DIN-43650 (3-pol)	48046
Danfoss AMP-JPT (4-pol)	47753
Danfoss DIN-43650 (3-pol)	47961
Danfoss Deutsch DT04-4P	52041
Terminal connectors	47790

DID NOT FIND WHAT YOU WERE LOOKING FOR?

The SCANRECO G2B Systems can be applied cable interfaces and analogue output characteristics to suit most of the available valves on the market, please do not hesitate to inquire us of your needs at [info@scanreco.com](mailto:info@scanreco.com)