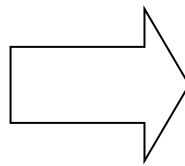

Quick Installation Guide

Rewire from
2217 to DCU 305 R3 LT



auto
MASKIN

Connection to DCU 305 R3 LT

	Connections DCU 305	Run only 15s delay	Normally Open Normally Closed
Auto Stop Channel:			
Oil Press	7 (29)	X	NO
Water Flow	8 (29)	X	NO
Water Temp	9 (29)		NO
Alarm Channel:			
Oil Temp	12 (29)	X	NC
Water Temp	13 (29)		NC
Oil Press	14 (29)		NC
Fuel Leakage	15 (29)		NC
Exhaust Temp	16 (29)		NC
Water Level	17 (29)		NC
Sea Water press	18 (29)	X	NC

Start relay

Positive polarity of the start relay connects to terminal 41 and negative polarity is connected directly to negative in the cabinet.

Stop relay

Positive polarity of the start relay connects to terminal 42 and negative polarity is connected directly to negative in the cabinet.

Shutdown relay

Positive polarity of the shutdown relay connects to terminal 44 and negative polarity is connected directly to negative in the cabinet.

Run relay

Positive polarity of the run relay connects to terminal 43 and negative polarity is connected directly to negative in the cabinet.

Alarm relay

RK-66 uses terminals 45, 46 and 47.

Engine speed

DCU 305 R3 LT must have RPM signal from a magnetic pick-up, preferably installed on the flywheel.

Configuration

The DCU 305 R3 LT must be configured using the Rudolf R3 configuration software, available for free download at our website www.auto-maskin.com