**RYB 6000** 

# greenMachine **Rack Frame**

## **RYB 6000**

### yellobrik extension for RFR 6000

#### **Features**

- Compact 1 RU design
- Accomodates up to six yellobriks
- Optional redundant power protection
- Rack position adjustable to Recessed, Flush or Protruded
- Power surveillance via RJ45 GPIO connection



The RYB 6000 is an extension to the RFR 6000 and enables the mounting of six yellobrik modules to the rack frame. When housed with RFR 6000, the combined unit accommodates six yellobrik and a greenMachine.

The RYB 6000 comes with the built-in rack power connections and accommodates two power supplies for redundancy. It facilitates easy installation and removal of modules with effective cable management. It provides easy access to the modules reducing maintenance time and enhances safety.

The greenMachine and yellobriks are ideally suited for standalone applications but they reach their full potential when used within a system design.

GPIO	Pinning
RJ45 Pin	Description
1	GPO 2A
2	GPO 2B
3	NC
4	NC
5	NC
6	NC
7	GPO 1A
8	GPO 1B

GFO FUNCTION				
GPO	Power Supply State			
GPO 1	Closed:	Not Available		
	Open:	Available		
CDO 1	Closed:	Not Available		

CPO Function



Quick and Easy installation



#### **Specifications**

Height	1RU
Width	218mm (8.58")
Depth	129.5mm (5.1")
Weight	480g (1.06 Lbs)
Model #	RYB 6000 - (EAN# 4250479325012)
Includes	RYB 6000 rack extension, Quick Reference guide.





Six yellobriks and greenMachines setup

Visit the **Product Page:** 



© 2021 LYNXTechnik AG

BYB6000 DS Rev01 - Specification: