



**Remote-Control
made simple**

BL 2.0 M-PRO

BL 2.0 R-PRO



Quality

Aluminium casing with anti-acid coating and IP65 enclosure protection.



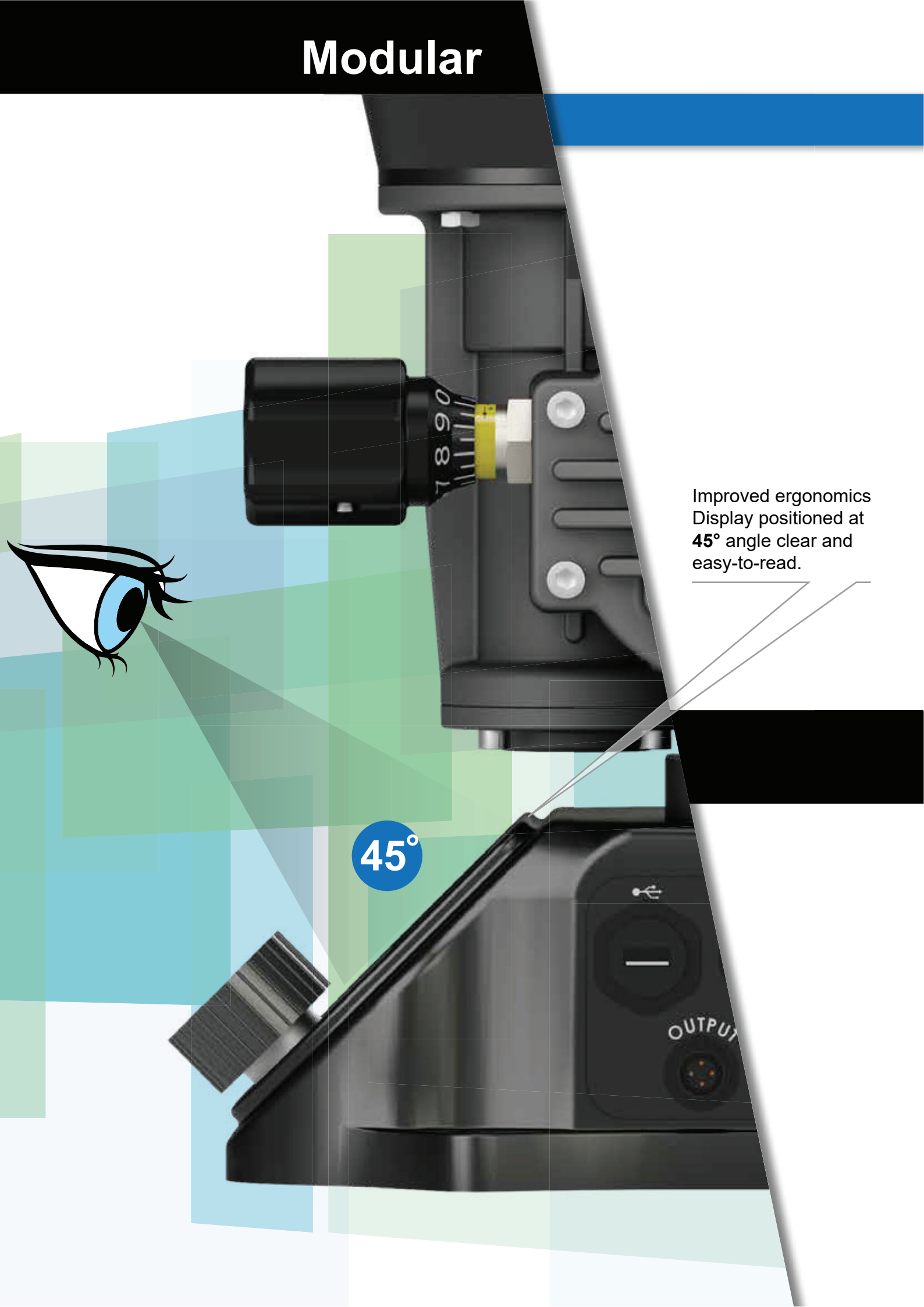
“Designed to suit the most critical applications with solid construction and a comprehensive control interface providing ease-of-process management”

OBL's new flexible solution for remotely controlling your Blackline 2.0 metering pump. High quality materials and enhanced user-friendly interface makes controlling your pump simple.

OBL We help grow your business



Modular



Improved ergonomics
Display positioned at
45° angle clear and
easy-to-read.

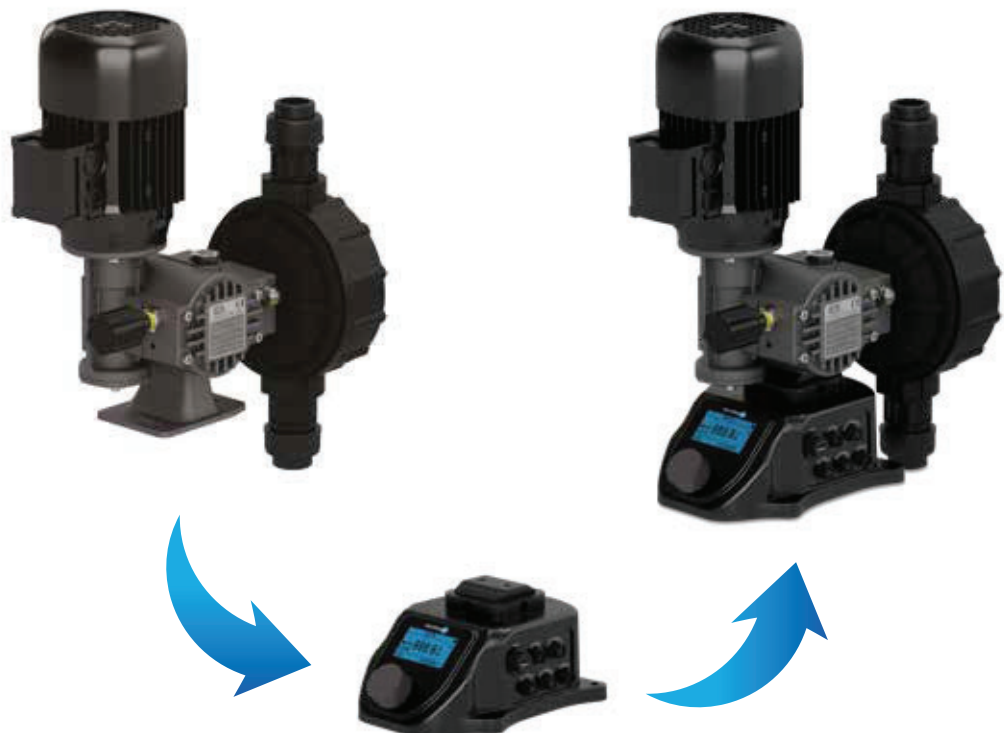
45°

OUTPUT



Versatile

Backwards compatible
unit, possible
installation on all
Blackline 2.0 models
M and **R** series.



Simple

User friendly “JDS”
Jog-dial-selector for
easy menu navigation



10 different operating modes to fit any type of dosing application:

- | | | | | | | | | | |
|---|-------------|---|-------|---|------------------|---|----------------------------------|----|-----------|
| 1 | CONSTANT | 2 | BATCH | 3 | PAUSE-WORK | 4 | WEEKLY PROGRAM | 5 | ANALOG mA |
| 6 | ANALOG Volt | 7 | PPM | 8 | PAUSE-PERCENTAGE | 9 | MLQ
(millilitres per quintal) | 10 | PULSE |

Intuitive colour coded display messages:

BLUE | Running



YELLOW | Warning



RED | Alarm



Connections



1 USB

Host-statistics;
Diagnostics;
Configuration
copy/backup;
Firmware
updating

2 LEVEL

Two digital
funcitons for
"Full" and "low"
level input

3 PROXIMITY

Stroke counter
for mechanical
alarm detection

4 OUTPUT

4-20mA
output signal
+ relay signal
management

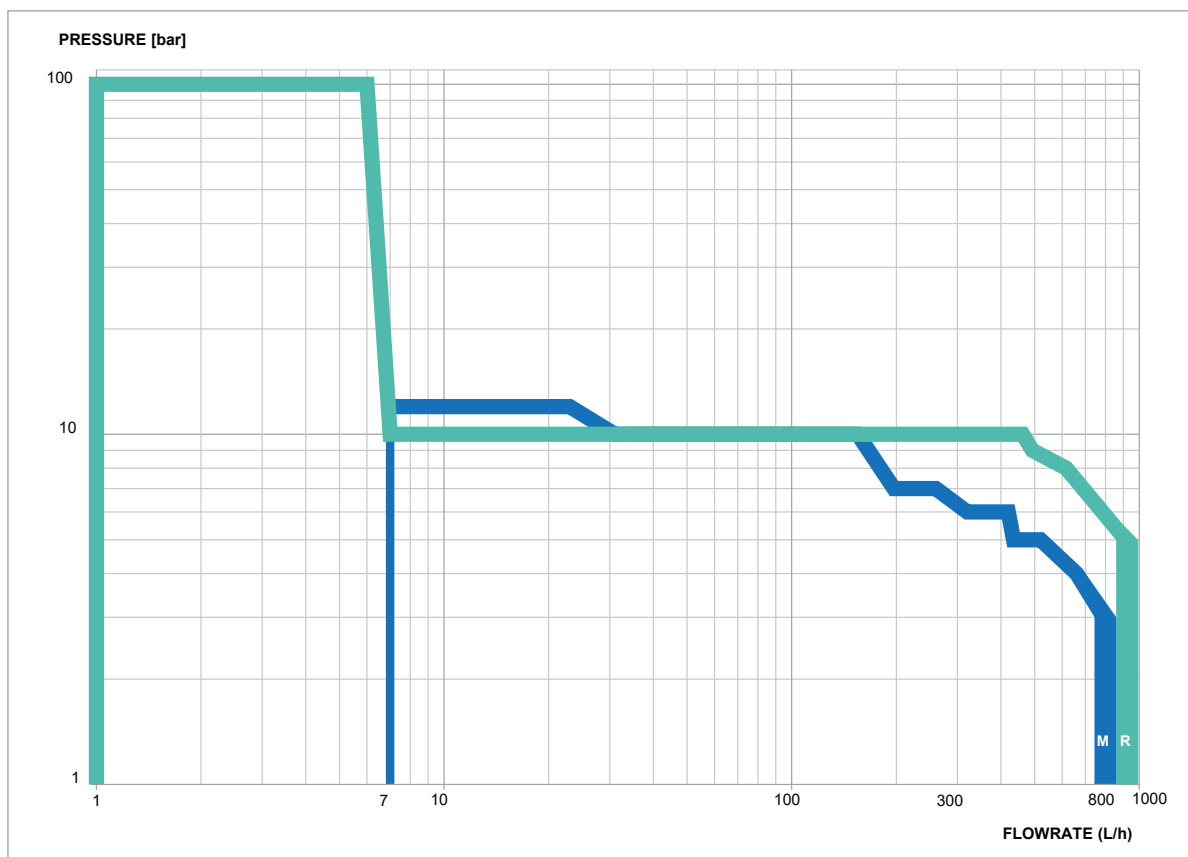
5 MODBUS

Integrated
RS485 module
for MODBUS
communication
protocol

6 INPUT

Analog 4-20mA
input (PLC;
Flowmeter; pH
probe) + 2 digital
(ON/OFF and
Pulse control)

► M and R series Performance range



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