Type No. 410-071-011

Description / features

The valve block is supplied with pressured air from the Central Unit AGS, which controls the three valves inside according to the actual shift situation. An internal sensor supplies information about the current temperature. For analyse runtime an internal statistic processor is integrated.



MEGA-Line RACING ELECTRONIC GmbH Haunersdorfer Str.3 D - 93342 Saal a.d. Donau

Germany

Phone: +49 (0) 9441 6866 - 0 Fax: +49 (0) 9441 6866 - 11 Mail: info@mega-line.com Web: www.mega-line.com



Technical specifications

Electronic data:

Operating voltage 13.5V nom.

Operating current (electronic) < 50mA

Operating current (per activated valve) approx. 330mA

Mechanical data:

Dimensions L x W x H

Weight

Fitting for air pressure inlet

Fitting for air pressure down

Fitting for air pressure down

Fitting for air pressure blip

Dimensions L x W x H

approx. 122.5 x 102.2 x 64 mm

approx. 640 g / 1.41 lb

Dash6

Dash6

Dash4

Fitting for air pressure down

Dash4



Pneumatic data:

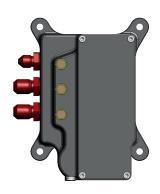
Max. operating pressure 6 - 8 bar

Connector:

Deutsch 6 pin AS008-35PN loomside AS608-35SN



Operating temperature (min/max) 0 .. 120°C Recommended operating temperature < 100°C



Ordering information:

 Article no.
 410-071-011

 Order no.
 7450



The specifications contained in this document are subject to change at any time and at the discretion of MEGA-Line and without prior warning. MEGA-Line accepts no responsibility for any claims or damage arising from the use of this document, or from the use of modules based on this document, including but not limited to claims or damage based on infringement of patents, copyrights or other intellectual property rights.

Date: 2010-02-03 Page 1

Type No. 410-071-011

MEGING ELECTRONIC

MEGA-Line RACING ELECTRONIC GmbH Haunersdorfer Str.3 D - 93342 Saal a.d. Donau

Germany

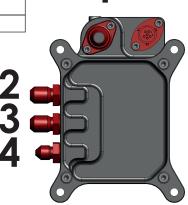
Phone: +49 (0) 9441 6866 - 0 Fax: +49 (0) 9441 6866 - 11 Mail: info@mega-line.com Web: www.mega-line.com

Pin assignment (electric)

Pin	Function	Dia [AWG]	Туре
1	+12V electronic	22	PWR
2	GND electronic	22	PWR
3	valve UP	22	digital in
4	valve DOWN	22	digital in
5	valve BLIP	22	digital in
6	temperature	22	analog out

Port description (pneumatic)

Port	Function	Dimension	max.torque [Ncm]
1	Air pressure inlet	Dash6	1200
2	Air pressure DOWN	Dash4	1000
3	Air pressure UP	Dash4	1000
4	Air pressure BLIP	Dash3	800



The specifications contained in this document are subject to change at any time and at the discretion of MEGA-Line and without prior warning, MEGA-Line accepts no responsibility for any claims or damage arising from the use of this document, or from the use of modules based on this document, including but not limited to claims or damage based on infringement of patents, copyrights or other intellectual property rights.

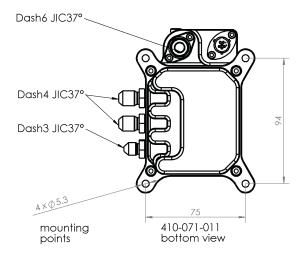
Date: 2010-02-03 Page 2

Type No. 410-071-011

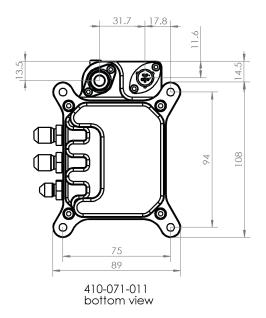
Assembly dimensions Haunersdi D - 93342 Germany

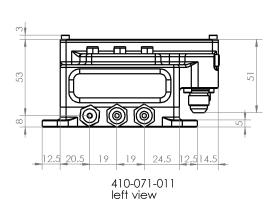


Mail: info@mega-line.com Web: www.mega-line.com



Mechanical dimensions





The specifications contained in this document are subject to change at any time and at the discretion of MEGA-Line and without prior warning, MEGA-Line accepts no responsibility for any claims or damage arising from the use of this document, or from the use of modules based on this document, including but not limited to claims or damage based on infringement of patents, copyrights or other intellectual property rights.

Date: 2010-02-03 Page 3