Type No. 312-013-021/121

Description / features

The shift paddles represent the human-mechanical interface for the AGS and are mounted on the steering wheel.

The right-hand paddle will initialize an Up-Shift, the left-hand paddle a Down-Shift.

The paddle movement is detected by an inductive sensor including a function indicator using a red LED.

Technical specifications

Electronic data:

Operating voltage 13.5V nom.

Operating current < 10 mA

Output PNP make contact

Mechanical data:

Dimensions L x W x H approx. $53 \times 50 \times 30 \text{ mm}$ Weight / pc approx. 50 g Cable type LifY-11Y-O length approx. 50 cm

wire cross section AWG 26
Mounting 2x M5, flat surface required
Versions left, right side with different cable outlets
Degree of protection IP67

Connector:

none

Temperature range:

Ambient (min/max) -25°C ... +70°C

Ordering information:

 Article no.:
 left
 312-013-021

 right
 312-013-121

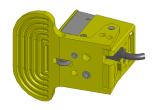
 Order No.:
 set
 2896



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Type No. 312-013-021/121

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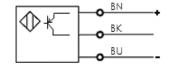
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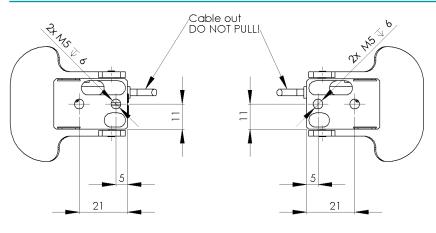
Mail: info@mega-line.com Web: www.mega-line.com

Wiring description

Wire	Function	Dia [AWG]	Color
1	+12V electronic	26	brown
2	Signal	26	black
3	GND electronic	26	blue



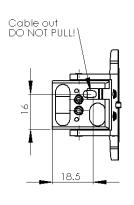
Assembly dimensions



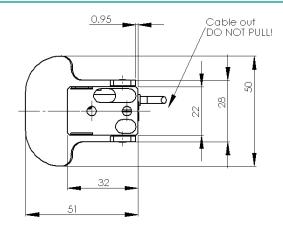
312-013-021 paddle left bottom view

312-013-121 paddle right bottom view

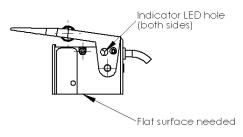
Mechanical dimensions



312-013-021 paddle left side left view



312-013-021 paddle left bottom view



312-013-021 paddle left rear view

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