Honeywell

# Turn Signals Line Guide

**Expert Construction. Tailored Solutions.** Honeywell Sensing and Control (S&C) turn signal switches are built to perfectly complement our line of industry-leading shifters, or can be mounted as independent units. A wide variety of operations are available — from wiper speeds, headlamp controls and buttons to auto-cancel options. And each mechanism is built to withstand harsh environments.

But the best part is Honeywell S&C's unrivaled design experience. Which means we can expertly craft customized turn signal solutions to meet any of your exacting specifications. So whether it's a standard product or a customized solution, Honeywell S&C's tradition of quality and innovation is infused throughout every turn signal shipped.

## FEATURES

### TURN SIGNALS

**Standard and Custom Designed.**

**Features:** Broad product line • Designed for rugged environment • Sealed against elements (IP67 rating) • Vast array of optional features • Cycle life up to one million cycles • Capable of switching solenoid loads (with arc suppression: 2 A @ 12.8 Vdc)

**Benefits:** Innovative designs provide economical solutions. Turn signal control levers have multi-function capability. Potential applications include agricultural equipment (utility tractors, loaders), construction (telehandlers, loader/backhoes, forklifts) and material handling equipment, on-highway vehicles (trucks, refuse trucks), off-highway trucks, motor coaches, airport ground support equipment (tugs, de-icers).

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**Turn to the industry leader.** From cars to trucks to motor coaches to construction equipment, Honeywell S&C turn signals are often ideal for wiper speed and head lamp controls in most any on- or off-highway applications. Whether it's a customized solution or an out-of-the-box design, Honeywell S&C not only offers up the quality, but the amenities you'd expect from the manufacturing leader.

All products are tested for shock, vibration, mechanical, electrical, environmental, durability, and performance specifications.

| Turn Signals | Turn signals are built to complement the shifter, or can also be mounted as stand alone. Specifications/ratings include: |
|---|---|
| **Column size** | 38 mm, 45 mm, 55 mm |
| **Wiper speeds** | 1 speed, hi/lo, intermittent |
| **Lights** | turn signal, head lamp switch, head lamp dimmer, flash to pass, hazard warning |
| **Buttons** | wash, horn |
| **Connectors** | integral packard, integral deutsch, wire harness |
| **Auto cancel** | available |
| **Operating temperature range** | -40 °C to 85 °C [-40 °F to 185 °F] (0 % to 95 % relative humidity) |
| **Operating voltage range** | 3 V to 32 V |
| **Handle dead weight limit** | 160 lbs [712 Newtons] |
| **Solenoid load** | 2 A @ 12.8 Vdc (with arc suppression) |

**Warranty.** Honeywell warrants goods of its manufacture as being free of defective materials and faulty workmanship. Honeywell's standard product warranty applies unless agreed to otherwise by Honeywell in writing; please refer to your order acknowledgement or consult your local sales office for specific warranty details. If warranted goods are returned to Honeywell during the period of coverage, Honeywell will repair or replace, at its option, without charge those items it finds defective. **The foregoing is buyer's sole remedy and is in lieu of all warranties, expressed or implied, including those of merchantability and fitness for a particular purpose. In no event shall Honeywell be liable for consequential, special, or indirect damages.**

While we provide application assistance personally, through our literature and the Honeywell web site, it is up to the customer to determine the suitability of the product in the application.

Specifications may change without notice. The information we supply is believed to be accurate and reliable as of this printing. However, we assume no responsibility for its use.

For more information about Sensing and Control products, visit www.honeywell.com/sensing or call +1-217-753-7752
Email inquiries to info.sc@honeywell.com

**⚠ WARNING**

**PERSONAL INJURY**

- DO NOT USE these products as safety or emergency stop devices or in any other application where failure of the product could result in personal injury.

**Failure to comply with these instructions could result in death or serious injury.**

**⚠ WARNING**

**MISUSE OF DOCUMENTATION**

- The information presented in this catalogue is for reference only. DO NOT USE this document as product installation information.
- Complete installation, operation and maintenance information is provided in the instructions supplied with each product.

**Failure to comply with these instructions could result in death or serious injury.**

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