



# BUTTONS AND SIGNAL DEVICES



Optical and Audible Devices for Public Transportation











# TOUCH IT, SEE IT, HEAR IT

# ACCESSIBILITY IN PUBLIC TRANSPORT



Product	LED SIGNAL LIGHTS			LED LIGHTS			SIGNAL DEVICES		
	SLE150	SLE160	SLK63	TL83	PL30	EL50	MLS52	ML63	
* Characteristics according to product type									
<b>Tactile</b>									
Braille text									
Extra-large touch surface									
Raised symbols on touch surface									
Tactile switching									
Reliable functionality and User-friendly									
Effortless activation (max. 15N)									
Effortless activation with sloped control panel									
<b>Audible</b>									
Orientation and confirmation tone									
Automatic volume adjustment									
Individually programmed									
Tones for people with hearing impairment									
Multi tone signals possible									
Warning alerts									
<b>Optics</b>									
Signal function	x	x	x				x	x	
Lateral visibility of LEDs	x	x	x	x					
Step illumination				x	x	x			
Color contrast (Button to board wall/Door, etc.)									
LED light signals (Change of color and/or position)	x						x	x	
Highest visibility for commuters									
Sleek flat surface									



BUTTONS				HANDRAIL BUTTONS			WARNING PANEL		
MP	PK	CK	PK52	HST	TSG101	TSG108	WM87	PKW21	WM28
									
	x			x		x			
			x	x					
	x	x	x	x	x	x			
		x	x	x	x	x			
x	x	x	x	x	x	x			
x	x	x	x	x	x	x			
						x			
	x	x	x					x	
							x		
							x	x	x
							x	x	x
							x	x	x
	x	x	x			x			
			x						x
	x	x	x				x	x	x
x	x	x	x	x	x	x			x
x	x	x	x	x	x	x			
		x					x		

# ACCESSIBILITY IN PUBLIC TRANSPORT

Commuters with different physical conditions use public transportation daily: small children, seniors, moms with strollers, people on wheelchairs, others with reduced mobility, visually impaired people or with hearing aids, all board and exit buses and rail vehicles several times every day. TSL-ESCHA provides to manufacturers and vehicle operators a special range of products which allow all passengers a comfortable and safe commute in public transportation.



## TOUCH IT

- Braille text
- Extra-large touch surface
- Raised symbols on touch surface
- Tactile switching
- Ergonomic activation with sloped control panel



## HEAR IT

- Orientation and confirmation tone
- Two tone signal
- Tones for people with hearing and /or visually impairments



## SEE IT

- Color contrast
- LED light signals
- Extra brightness thanks to LED technology
- Lateral visibility of LEDs
- Illumination for steps, restrooms, etc.
- High-contrast text or pictograph signals

### TSL-ESCHA GmbH

Elberfelder Str. 1 | 58553 Halver | Germany  
Phone: +49 2353 66796-0 | Fax: +49 2353 66796-799

### TSL S.A.

Rue du Stand 63 | 2800 Delémont | Switzerland  
Phone: +41 32 4244-701 | Fax: +41 32 4244-799

info@tsl-escha.com · www.tsl-escha.com

## TOUCH . SIGNAL . LIGHT

TSL-ESCHA - A partner of the TURCK Group

