



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								
Tactile								
Braille text								
Extra-large touch surface								
Raised symbols on touch surface								
Tactile switching								
Reliable functionality and User-friendly								
Effortless activation (max. 15 N)								
Effortless activation with sloped control panel								
Audible								
Orientation and confirmation tone								
Automatic volume adjustment								
Individually programmed								
Tones for people with hearing impairment							x	x
Multi tone signals possible								
Warning alerts							x	x
Optics								
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	x
Highest visibility for commuters								
Sleek flat surface							x	x



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		

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

