

# COMMANDER™ L1

## TOUCH LANDING CALL STATION MODULE

GENERAL SPECIFICATIONS:	
Dimension (height x width x depth) (mm)	135 x 77 x 18.5
Screen viewing size (mm)	65 x 106
Arrow dimensions	Maximum of 35mm <sup>2</sup>
ELECTRICAL SPECIFICATIONS:	
Power Supply Options:	21V - 27V DC
Current consumption (mA)	20mA max @ 27V DC
Input/Voltages (OPTO Isolated)	+21V to +27V
Rated Output Current (OPTO Isolated)	50mA max @ 27V per output
Protection	Power supply reverse polarity protection Power supply over-current resettable fuse EDS and transient suppression on all inputs/outputs
ENVIRONMENTAL SPECIFICATIONS:	
Temperature range: Operational Storage	0°C to +50°C -20°C to +60°C
Operational Humidity Range	0% to 95% RH
STANDARDS COMPLIANCE:	
Vibration: 3-axis Sinusoidal	IEC 60068-2-64:1993 IEC 60068-2-6:1995
Bump	IEC 60068-2-29:1987
Freefall (packaged and unpackaged)	IEC 60068-2-31:1990
Altitude	MIL-STD-810F sect 500.4
Ingress protection	IEC 60529:2001, IP54
Electromagnetic compatibility: Emission Immunity	BS EN12015:2004 : Lifts escalators and passenger conveyors BS EN12016:2004: Lifts escalators and passenger conveyors

*These specifications are subject to change*



### COMMANDER™ L1

The perfect accessory. The COMMANDER™ L1 Touch Landing Call Station module is a stylish alternative to mechanical buttons, offering building visitors a touch interface for calling elevators to their floor.

Touch-enabled landing call station module, perfect as a volume standard product

Dual illumination: white while inactive; blue while active

Audible feedback from button touch

Customised colour, naming, layout and branding possible

Aesthetically complements building interior

Static display

Available as single up arrow, single down arrow, or bi-directional.

Can be mounted either vertically or horizontally

SMD4029-01



**Corporate Offices:**  
TL Jones Asia Pacific Pte Ltd  
Singapore +65 6776 4111  
www.tljones.com  
E-Motive Display Pte Ltd  
Singapore +65 6776 4111  
www.emotivedisplay.com

**Regional Offices:**  
Australia +61 7 3369 1311  
Sales (free call) 1 800 886 889  
Japan +81 3 6214 3371  
New Zealand +64 3 349 4456  
UAE +971 4 295 5648

**China:**  
Shanghai +86 21 6495 3748  
Guangzhou +86 20 3879 5188  
**India:**  
Mumbai +91 22 4200 0700  
New Delhi +91 11 2553 7775

**UK/Europe:**  
Memco Ltd +44 1628 770 734

**USA:**  
Janus Elevator Products, Inc  
+1 631 864 3699

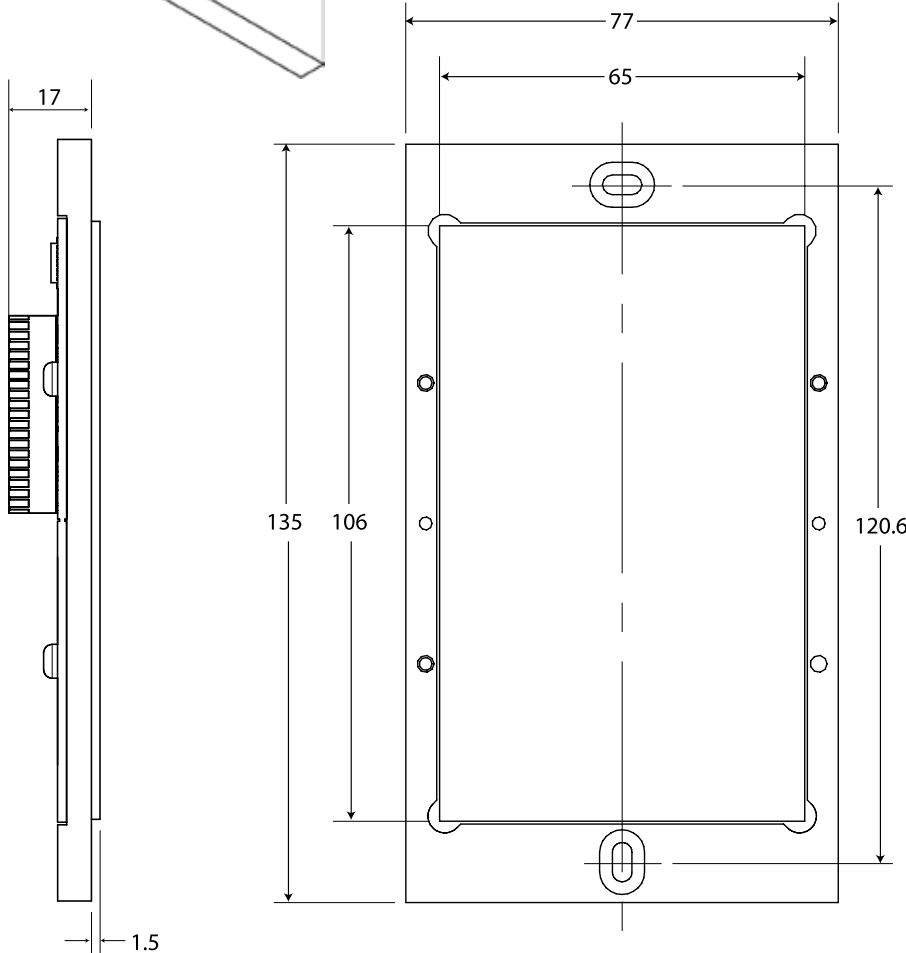
[www.tljones.com](http://www.tljones.com)



A HALMA COMPANY

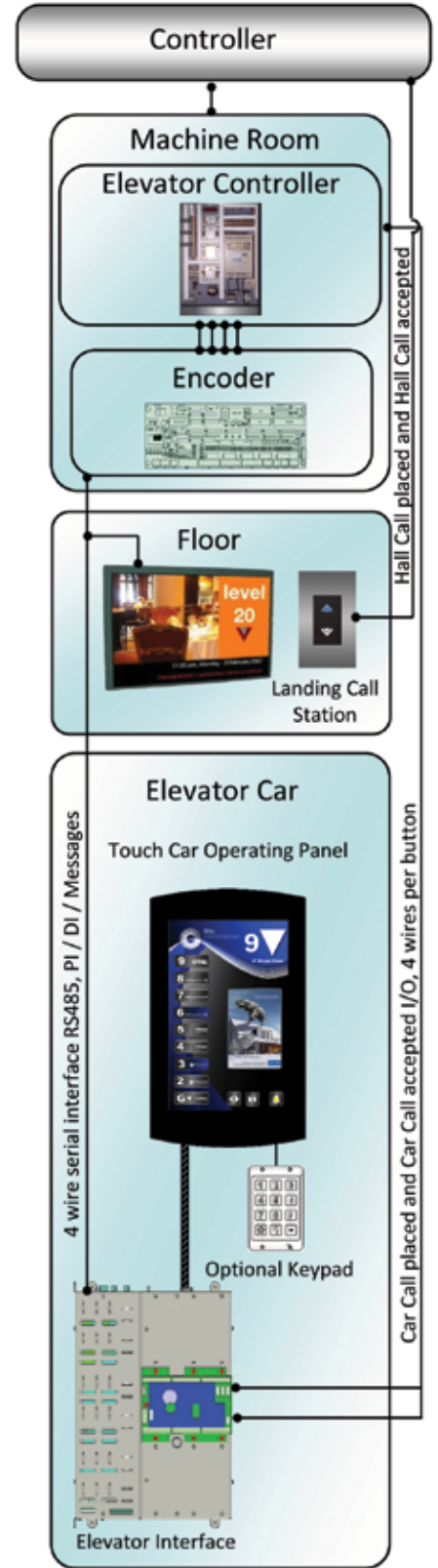
# COMMANDER™ L1

TOUCH LANDING CALL STATION MODULE



## COMMANDER™

System Architecture



**Corporate Offices:**  
 TL Jones Asia Pacific Pte Ltd  
 Singapore +65 6776 4111  
 www.tljones.com  
 E-Motive Display Pte Ltd  
 Singapore +65 6776 4111  
 www.emotivedisplay.com

**Regional Offices:**  
 Australia +61 7 3369 1311  
 Sales (free call) 1 800 886 889  
 Japan +81 3 6214 3371  
 New Zealand +64 3 349 4456  
 UAE +971 4 295 5648

**China:**  
 Shanghai +86 21 6495 3748  
 Guangzhou +86 20 3879 5188  
**India:**  
 Mumbai +91 22 4200 0700  
 New Delhi +91 11 2553 7775

**UK/Europe:**  
 Memco Ltd +44 1628 770 734

**USA:**  
 Janus Elevator Products, Inc  
 +1 631 864 3699