TOUCH INTERFACE

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Product Description

Product Features

Technical Specification

Combination

Product Description

    Smart Node redefines innovation with its intuitive touch interface, providing a seamless and effortless way to control your home. Designed for modern living, it integrates effortlessly with any interior design or paneling, allowing easy management of lighting, fans, and other appliances—all from a single interface.

    With the Smart Node Touch Interface (TI), you can take full control of your household systems with ease. Effortlessly adjust lighting, operate security, entertainment systems, automate curtains and blinds, and set schedules — Smart Node brings convenience, sophistication and efficiency to your fingertips.

Product Features :-

- **Experience modern elegance**: With a sleek, future-proof design, SmartNode Touch Interface comes along with integrated capacitive touch surfaces.

- **Retrofitting**: Upgrading mechanical switch to touch interface without changing the existing wiring.

- **Easy installation**: It's hassle-free to add smart to any switchboard.

- **Shocks proof:** Capacitive touch surfaces work without interrupting flows even with wet hands.

- **Modular flexibility**: Customized interfaces easily upgradeable to the latest technology

- **Wi-Fi & IoT enabled**: Control and monitor appliances in real-time through the Smart Node app.

- **Personalisation:** This is as per your preference, and numerous choices are available.

- **Feather touch technology:** Smooth and effortless that provides you with absolute control.

Technical Details

Technical Specification:-

Operating Voltage	3.3VDC
Support	ON-OFF, 0-5 level of Fan speed, and 0-100% brightness dimmer
Mounting type	Indian standard flush mount
Materials	Acrylic, Glass, Wood, Marble
Module size (Product size)	2M, 4M, 6M, 8M
Color	Black, White, Golden Grey, Silver Grey
Operating/ Storage Temperature	Typically -20°C to 50°C
Humidity	Up to 90% RH, non-condensing
Splash Resistance	Yes
Shock Proof	Yes
Warranty	5 years

Touch Interface Specification:-

Control Method	Physical, IR Remote
Contact Type	Capacitive
Touch Buttons	As per SD/RD
Response Time	< 50 ms for Touch Register
Durability	Up to 5 million touch operations per point
Remote Technology	IR
Remote Control Range (IR)	8 Meters

Combination

Lighting Automation			
Touch Interface (S-Switch, R- Regulator)	**Compatible**		**Module Size**
	Smart Device	**Remote Device**	
TI.2S (SD), **TI.1S (SD)**	SD.2XXNX SD.2XXXH	-	2 Module
TI.2S (RD), **TI.1S (RD)**	-	RD.2XXNX RD.2XXXH	
TI.2S1R	SD.2XDXX	-	
TI.4S	SD.4XXNX	RD.4XXNX	
TI.2S1R	SD.2XHDXX	-	4 Module
TI.4S1R	SD.4FDNH SD.4XDXX	RD.4FDNH -	
TI.4S1R	SD.4HD	-	6 Module
TI.6S2R	SD.6FDNX	RD.6FDNX	
TI.8S	SD.8XXNH	RD.8XXNH	
TI.8S1R	SD.8FDNH SD.8FXNH	- RD.8FXNH	
TI.10S2R	SD.10FXNH	RD.10FXNH	8 Module

Curtain Controller & Curtain Motor		
Touch Interface	**Compatible**	**Module Size**
TI.1C	SD.1C.1	2 Module
TI.2C	SD.2C.1	
TI.1C (Curtain Flow)	CF1.1	

Smart Way Control		
Touch Interface	**Compatible**	**Module Size**
TI.4S (SSC)	SD.SSC.1	2 Module
TI.8S (SSC)	SD.SSC.1	6 Module

Smart Way Control		
Keypads	**Compatible**	**Module Size**
Home Tune	SD.SSC.1	2 Module
Home Vibe	SD.SSC.1	

Dimensions

Module Size	Panel type	Dimensions L x H (mm)
2 Module	Ariva	92.60 x 89.10
	Vynce	96.00 x 96.00
4 Module	Ariva	153.50 x 89.00
	Vynce	162.00 x 96.00
6 Module	Ariva	226.20 x89.00
	Vynce	242.00 x 96.00
8 Module	Ariva	268.00 x 89.00
	Vynce	257.00 x 96.00

Vync

Ariva

Structure of Panel Series

6M.VY/AR.Material.Color.(TI.8S+TI.4S+...)

Module size

Type of Panel
(Vynce/Ariva)

Material
Acrylic
Glass
Wood
Marble

Color
Black
White
Golden Grey
Silver Grey

Touch Panel variant