Lauritz Knudsen
Electrical & Automation

ENERGISING THE FUTURE

WITH ENERSYS

Powered by SMARTCOMM



ENERSYS

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Enersys : Energizing the Future

Lauritz Knudsen brings excellence of credibility and experience in innovation. A premium electrical solutions provider recognised with the Deming Prize and holds a proven record based on the values of innovation, delivering cutting-edge sustainable technology, and enduring commitment towards our customers.

Embracing the Lauritz Knudsen benchmarks, Enersys opens up a new future with a premium range of electrical panel solutions to power you today & adapt to tomorrow's challenges.

Enersys panels combine aesthetic appeal with robust performance, offering reliable electrical solutions for diverse applications across a wide array of industries.

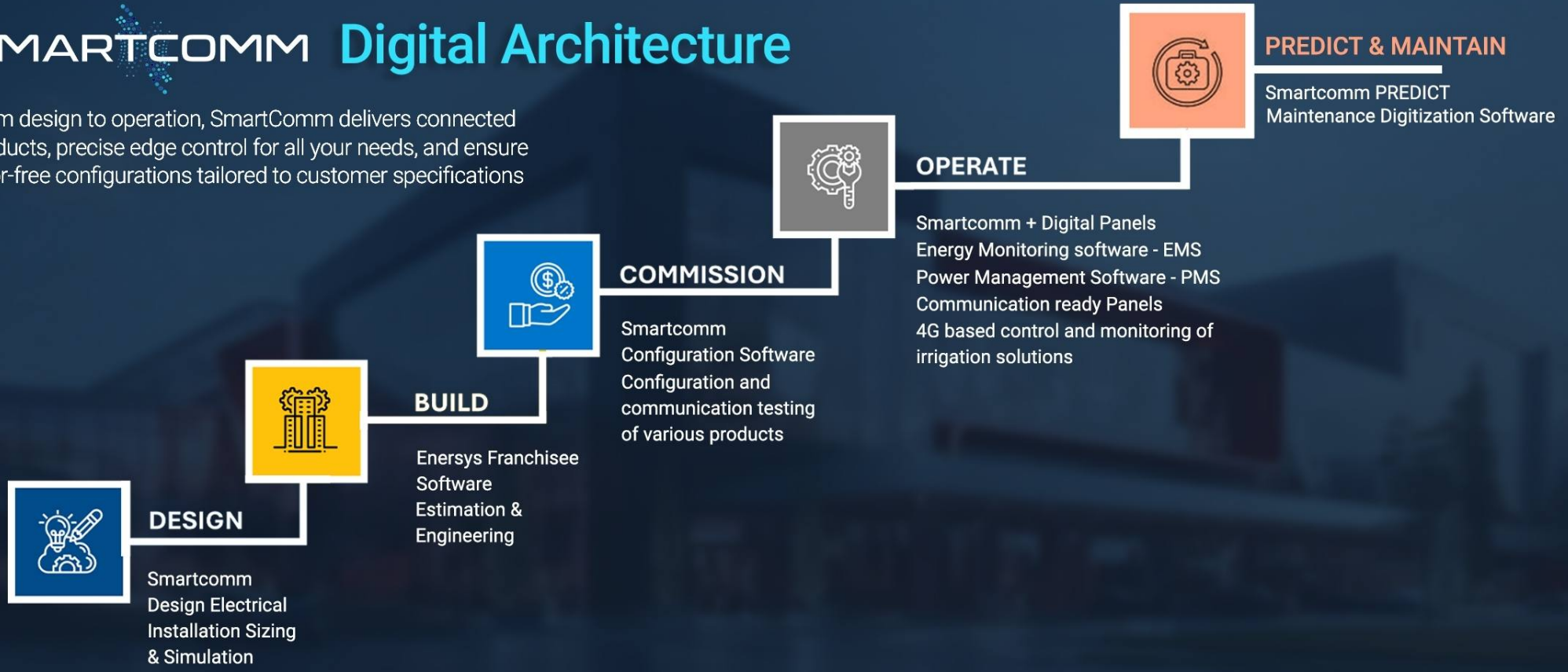


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SMARTCOMM Digital Architecture

From design to operation, SmartComm delivers connected products, precise edge control for all your needs, and ensure error-free configurations tailored to customer specifications

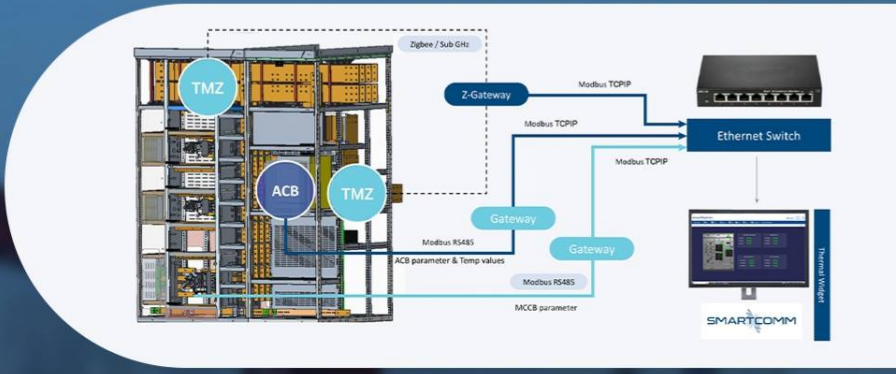


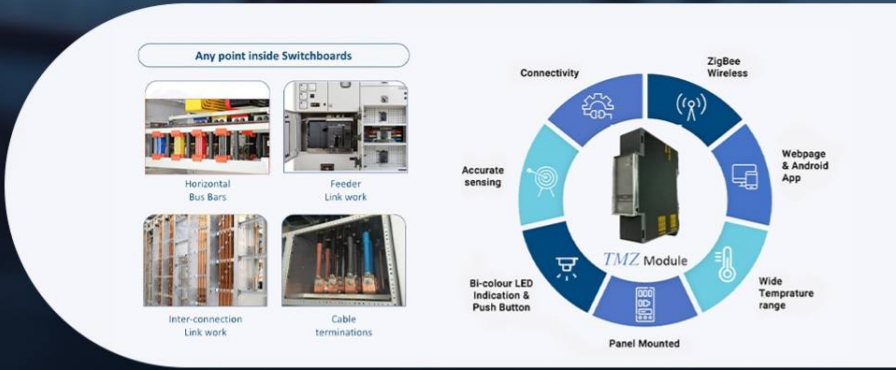
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Predict and Protect with
Enersys Thermal Management

Enersys range of premium electrical solutions is intelligently integrated with complete thermal management. Our new-age technology helps monitor system health, electricity consumption, and live temperature trackability.





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Compact Power, Limitless Possibilities

ENERSYS panels are made with versatility in mind. They are easily customisable, saving you space while delivering performance.
Our years of R&D expertise and continuous input from Engineers, Contractors, and End - Users have helped us deliver superior performance to our customers.

Low on footprint, high on performance

- ACB feeder widths as low as 500mm
- 80kA 1 sec short-circuit performance
- 70kA, 0.5-sec Internal arc rating

Designed for productivity – Reduces lead time for delivery

- Flexibility of customisation to increase panel width
- Flexibility in cable alley location, dropper arrangement, HBB location
- Aesthetically appealing product designed with an option of glass door with IK10 Certification

Designed for tough condition

- Highest phase-to-phase clearance of 25mm
- Zone 5 Seismic compliance as per ICC ES AC-156

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Technical Specifications



- Busbar Configuration in both Aluminium & Copper
- Busbar Rating: Upto 5000A
- Trust of Certification with IEC 61439 1&2, IEC 61641
- Forms of separation (in accordance with IEC 61439): 4B
- Degree of Protection (In accordance with IEC 60529): IP 43 & IP 54
- Surface treatment: External & Internal powder coated
- RoHS & ASTA Certified
- Seismic Zone 5 Compliance

Disclamer : Glass door is an optional feature and not part of standard ENERSYS offer.

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Built for Toughness
Designed for Safety

Resistance to corrosion	Damp heat cycle test	IEC 60068-2-30
	Salt mist test	IEC 60068-2-11
Plastic Components	Flame retardant, Halogen - free Self - extinguishing	IEC 60068-2-10 IEC 60695-2-11

Forms of Seperation	As per IEC 61439-2	Upto Form 4b	
Dimensions	Height(mm)	2200, 2300 (With plinth)	
	Width (mm)	500, 600, 800, 1000 (ACB Panel)	
		600(MCCB panel- Rear cable access	600W +300VCB +300CA (MCCB Panel side cable
	Depth (mm)	800, 1000, 1200	
Surface Treatment	Surface	Powder coating of 80 microns	
	Internal components		
	External components		

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Contact our experts now :

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