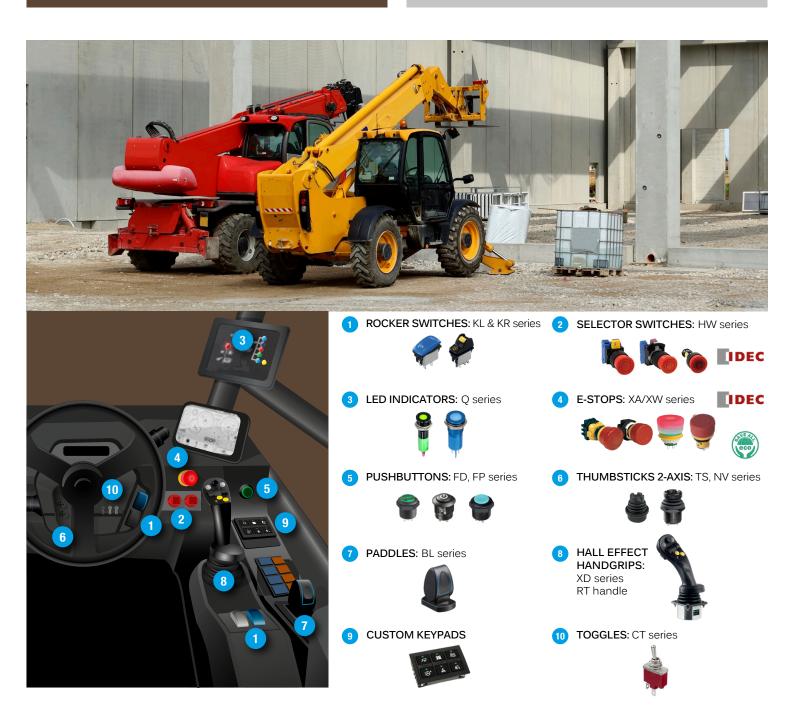


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IMPROVING SAFETY AND OPERATOR EXPERIENCE IN TELEHANDLERS WITH APEM'S INTUITIVE AND VERSATILE SOLUTIONS

TELEHANDLERS

Ensuring the safety of operators maneuvering telehandlers remains essential. APEM solutions are reliable, intuitive and multifunctional, enhancing the user experience.



For manufacturers and operators of telescopic forklift trucks, the HMIs in these vehicles must meet several key criteria:

- **Durability:** These HMIs must endure countless repeated operations, often in harsh environmental conditions, without failure.
- Safety: These HMIs have undergone rigorous testing to meet the stringent safety standards required for this type of equipment. When an operator's safety is on the line, the HMI must be entirely reliable.
- Intuitiveness: Given the large number of end-users in this sector, the controls must be universally easy to understand for optimal efficiency. Additionally, certain scenarios demand rapid activation of specific functions, making it crucial that operators can instantly identify the correct control.
- Multifunctionality: APEM adds value with tailored solutions. Whether you need a switch to control headlights or start and stop to power up the engine, our experts can recommend the most innovative solutions from our range, customized to meet your unique needs.



Our selection

Custom options available. Please contact APEM for further details.

Joystick	Paddle	LED indicator	Rocker switches		Switches			E-stop
					NEW	NEW	NEW	
XD	BF	Q8	KL	KR	Protected FNR	IG	IV	ХА
IP67	IP67	IP67	IP69K	IP68	IP69K	IP67	IP69K	IP65
10 M lifecycles	5 M lifecycles	100 000 hours	150,00 lifecycles	150,00 lifecycles	1M lifecycles	1M lifecycles	1M lifecycles	250, 000 lifecycles
Custom handle	Zero below panel depth	Super bright LEDs	One locked position	Low behind-panel	Easy to install	Late customization	Namur wiring for improved safety	16 mm



We can support your functional safety requirements to comply with safety norms (ISO26262, ISO13849-1, ...).

Many APEM products are suitable for use within a given SIL environment. Some of our products continuously perform selfmonitoring against any potential internal failure. Depending on your project, our engineers can provide and explain what we can offer using B10d and MTTFd.



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