MOBILE E-STOP



MOBILE E-STOP: WITH MOLDED DEUTSCH PLUG

Introducing the newest Data Panel solution for ensuring unparalleled safety in mobile equipment operations; the brand-new Mobile E-STOP with over-molded Deutsch plug connector.

This product sets the bar higher as the sole emergency stop button in the market with an over molded, 4-pin DT Deutsch plug connection. Designed to enhance compatibility and performance across all mobile machinery, the state-of-the-art design guarantees seamless integration into your equipment, removing the need for it to be mounted in a panel.

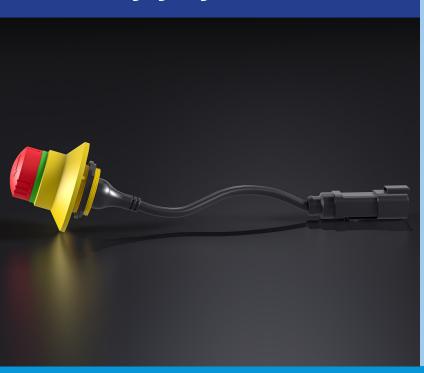
Engineered to withstand the harshest conditions, it boasts an impressive IP rating of 69k on the front and 67 on the back, safeguarding against dust, water, and other environmental elements out on the field. Its robust construction ensures long-lasting performance, making it an indispensable component for industries where dependability is paramount.

Choose safety. Choose reliability. Choose our E-STOP button for your equipment safety needs.



KEY FEATURES

DP-ESTOP-5690050

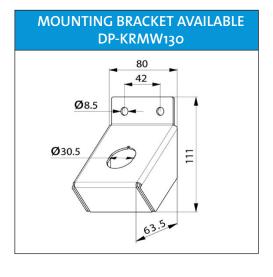


- IP69K SEALING IN FRONT
- IP67 SEALING IN BACK
- OVERMOLD DEUTSCH PLUG CONNECTION
- NO PANEL REQUIRED
- MOUNTING BRACKET AVAILABLE
- PERFECT SOLUTION FOR MOBILE APPLICATIONS

MOBILE E-STOP



MECHANICAL DATA	
Installation Cutout	30.5 mm, round hole
Unlocking	Twist release left/right
Switch Type	2 NC contacts (NC contact: pin 1-2/ NC contact: pin 3-4), positive break
Protection Class	II (protective insulation)
Mech. Lifetime	50,000
B10d value	250,000 cycles
ENVIRONMENTAL CONDITIONS	
Front Panel Protection	IP69K
Backside Protection	IP67
Operating Temperature	-40 °C+70 °C
Storage Temperature	-40 °C+80 °C
Media Resistance	ISO 16750-5:2010
Vibration Resistance	3g, EN 60947-5-5
Shock Resistance	50g, EN 60947-5-5
STANDARDS & APPROVAL	
Standards	EN 60947-5-1, EN 60947-5-5, EN ISO 13850
FEATURES CONTROL OF THE PROPERTY OF THE PROPER	
Connection Type	Connector: Deutsch DTo4-4P with 4-wire connecting cable 0.75 mm², length 60 cm
Cable Type	PUR
Length	0.5m
Cable Jacket Color	Black
ORDERING INFORMATION	
Article Number	DP-ESTOP-5690050



ORDER FULFILLMENT WITH MURRELEKTRONIK

Data Panel Corporation is the mobile controls branch of Murrelektronik Inc., and orders of this product are fulfilled with the close cooperation of both companies. Visit www.murrinc.com to learn more about Murrelektronik.



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