



Data sheet

Feature	Value
Max. cable length	3 m
Control elements	3 pushbuttons
Reverse polarity protection	for all electrical connections
Overload protection	Available
DC operating voltage range	15 V30 V
Current consumption at nominal operating voltage	Electronics: <= 100 mA
Max. current consumption	20 mA
KC characters	KC EMC
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Suitability for the production of Li-ion batteries	Suitable for battery production with reduced Cu/Zn/Ni values (F1a)
Cleanroom suitability, measured according to ISO 14644-14	Class 4 according to ISO 14644-1
Storage temperature	-20 °C80 °C
Relative air humidity	0 - 85 %
Degree of protection	IP40
Protection class	III
Ambient temperature	0 ℃50 ℃
Product weight	21 g
Electrical power consumption	0.5 W
Nominal operating voltage DC	24 V
Nominal altitude of use above sea level	<= 2000 m NHN
Display type	Illuminated LCD
Ready status indication	through backlighting
Status indicator	LED blue = normal state LED red = malfunction
Note on materials	RoHS-compliant
Housing material	PA-reinforced