

# Mobile power

## for the IND226x Terminal



### Environmentally responsible power

New nickel metal hydride technology provides the required energy density in a portable package. Lower toxicity makes this an eco-friendly choice.



### Secure connection

Quick disconnect coupling makes safe area recharging convenient.



### Easy recharging

The global charger model is supplied with interchangeable plugs for correct local connection.

### NiMH Battery Pack

The NiMH battery pack provides intrinsically safe power to an IND226x installed in a hazardous area, making expensive barriers or additional protection unnecessary. Featuring a tamper-proof design and integral mounting brackets, this power option enhances the flexibility of the IND226x.

Technical data

## Safe power for the IND226x NiMH Battery Pack

### Features and Benefits

- May be placed in hazardous areas without the need for costly barriers or enclosures
- This NiMH battery pack meets the higher power requirements of the IND226x terminal in a package that is comparable in size and weight to older, lead-acid batteries
- NiMH battery composition reduces effects of full drain and repeated charging on battery life
- Quick disconnect plug makes for easy removal when recharging is required
- Versatility assured: the same battery can be used for multiple products in the Mettler-Toledo hazardous area product line



<b>Enclosure Dimensions (L x W x D)</b>	236 x 133 x 76 mm (9.3 x 5.3 x 3.0 in.)
<b>Shipping weight</b>	4 kg (8.7 lbs) approximate gross
<b>Enclosure construction/ environmental protection</b>	Battery: Stainless steel enclosure with built-in mounting bracket / Type 4 protection Connector: IP67 rating
<b>Operating environment</b>	-10°C to 40°C (14°F to 104°F) at 10% to 95% relative humidity, non-condensing
<b>Output power</b>	Output voltage: 7.5 to 12 VDC @ 127 mA minimum to 500 mA maximum
<b>Nominal voltage</b>	10 V
<b>Capacity</b>	8 Ah
<b>Operating time (est.)</b>	Analog scale: 70 hours (1 350 Ω load cell, standard mode, no options)
<b>Recharge time</b>	<b>Safe area recharging only!</b> Estimated maximum recharge time is 6 hours from full discharge
<b>Connectivity to terminal</b>	3m (10ft.) cable included. Cable not designed to be extended.
<b>Agency Approvals</b>	US: IS, Class I, II, III, Div 1, Groups A-G, T5 T <sub>0</sub> = 40° C AEx ia / IIC / T5 T <sub>0</sub> = 40° C Europe: II 2 G Ex ib IIC T5 II 2 D Ex ibD 21 T93°C IP66 Canada: IS, Class I, II, III, Div 1, Groups A-G, T5 T <sub>0</sub> = 40° C
<b>Part numbers</b>	NiMH External Battery Pack with cable: 64060627 NiMH External Battery only: 64060625 US charger: 64060217 Global charger: 64060490



Quality certificate ISO9001  
Environment certificate ISO14001  
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### Essential Services for Dependable Performance

METTLER TOLEDO is uniquely qualified to provide the installation, calibration and maintenance services essential to ensuring accuracy, optimizing uptime and prolonging equipment life. Our service representatives will be there at the right time, with the right parts, the right tools and the right skills to meet your needs.

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