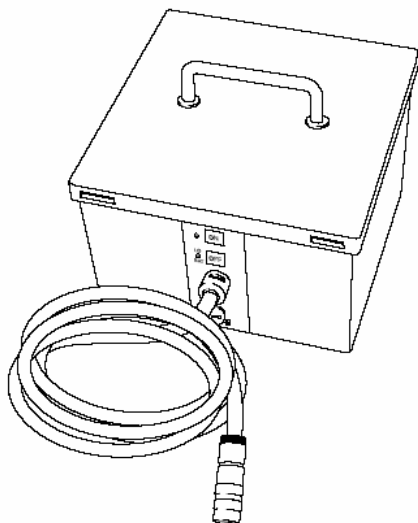


# YRB02-X: Ex-Battery Pack



## Specifications:

FM: Intrinsically Safe Cl. 1,2,3: Div.1, Grps. ABCDEFG,		
Output Voltage: Vdc	4 intrinsically safe circuits	Max storage period: @ 20 deg. C., 2 years completely charged.
Charging time: hours	6	
Capacity: Ah	6.5	Allowable humidity: % 25 to 85, non-condensing.
Battery Life:	200 charge/discharge cycles (related to 100% use of the battery)	Rating: IP65
Weight: kg/lbs	8 / 17.5	Dimensions: 180 mm x 180 mm x 125 mm
		Cable length: 2 meters / 6.5 ft.

## Features:

The **YRB02-X Battery Pack** is an intrinsically safe battery pack that can be located in the hazardous area and connected to the following Sartorius explosion protected scales:

- FC-X and FCA-X type scales. (cable included)
- FCT01-X and FCT01-XV1 type indicators. (cable included)
- EB-X type scales. (requires adapter cable, **YCC02-XRBEX**)

The YRB02-X requires a battery charger for use in the safe area only. **YRB02LD**

## Accessories:

**YCC02-XRBEX:** Connecting cable, length 1 ft. for connecting to the EB-X Series.



**YBPH01:** Wall Mount for YRB02-X.



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Related Documents	#
Industrial Catalog	2000
Calibration Catalog	80000
Laboratory Catalog	1000