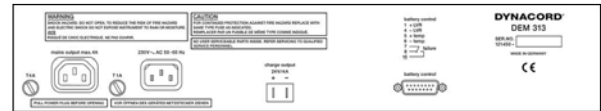


## General Description:

The DEM 313 battery charging unit has been developed for the fully automatic charging and monitoring of batteries in emergency power supplies for alarm systems. In combination with the battery modules DEM 316 with a capacity of 38 Ah or DEM 317 with 65 Ah this system yields a reliable and smooth emergency power supply in standby parallel mode. A permanent battery control is guaranteed by the integrated monitoring module.

The device has CE approval and is EN 60849/VDE 0828 conformable in combination with the PROMATRIX® system.



## Ordering information:

Model	Cat. No.	Description
DEM 313	D121450	Battery charging unit

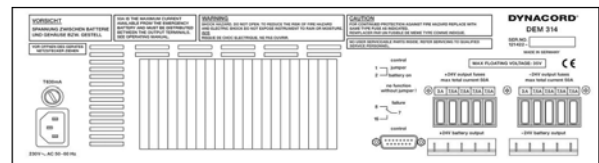
## Accessories:

Model	Cat. No.	Description
NRS 90200	D121590	Temperature adapter for external batteries

### General description:

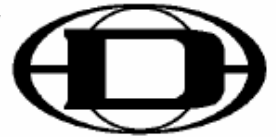
The DEM 314 is an emergency power supply with integrated charging unit. It contains a fixed electrolyte maintenance-free battery with, universal-location lead accumulators. It has a capacity of 24 Ah at a nominal voltage of 24 V. With its integrated charging unit it is suitable for cycle, standby parallel and permanent charging mode. The built-in 3-digit LC display can alternatively be switched as a charging voltage or charging current display element.

The device has CE approval and is EN 60849 / VDE 0828 conformable in combination with the PROMATRIX® system.



### Ordering information:

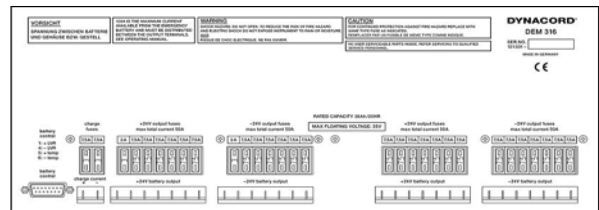
Model	Cat. No.	Description
DEM 314	D121422	Emergency power supply



## Allgemeine Gerätebeschreibung:

The DEM 316 and 317 slide-in units contain a fixed electrolyte maintenance-free battery with universal-location lead accumulators. They have a capacity of 38 Ah (DEM 316) or 65 Ah (DEM 317). They are both suitable for cycle, standby parallel and permanent charging mode.

The device has CE approval and is EN 60849 / VDE 0828 conformable in combination with the PROMATRIX® system.



## Ordering information:

Model	Cat. No.	Description
DEM 316	D121331	Battery slide-in unit
DEM 317	D121332	Battery slide-in unit