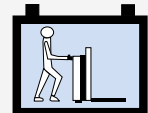


Energysystems for Powered Pallet Trucks VRLA Sonnenschein dryfit Blocks



Main technical features and benefits

- Sonnenschein block batteries in trays designed for small Pallet Trucks
- DIN B size (212 mm) and BS size (145 mm) tray
- On Board charger within the standard tray dimensions gives more flexibility
- Longer operating time due to easy opportunity charging of PalletPro Plus and Double Plus
- Battery Management Unit provides cost control
- Battery Management makes servicing easier
- Down time can be reduced by analysis of Data from the Battery Management Unit
- Leasing/Rental based on used Energy (kWh) is possible
- The PalletPro Plus and Double Plus as the autonomous energy system for powered pallet trucks

Applications

These Systems are specially designed for small Pallet Trucks and offer a range of options from a basic version, to a system giving you more flexibility

with an integrated charger (Plus) and a premium version for easy service, leasing, rental in fleet operation (Double Plus).

Technical characteristics and data

Name	Order number	GPN	Nominal voltage	Nominal capacity	Length (l)	Width (b/w)	Height (h)	Weight approx.	Tray size
	SAP		V	C ₅ Ah	mm	mm	mm	kg	
PalletPro4300	400000100	MU00408022H001	24	180	624	212	627	162	DIN B
PalletPro2300	400000130	MU00407014H001	24	95	640	145	560	82	BS

Upgrades

Name	Order number	Additional equipment	Nominal voltage	Nominal capacity	Length (l)	Width (b/w)	Height (h)	Weight approx.	Tray size
	SAP		V	C ₅ Ah	mm	mm	mm	kg	
PalletPro4300+	400000110	CH24S25D	24	180	624	212	627	165	DIN B
PalletPro4300++	400000120	CH24S25D & BMU	24	180	624	212	627	167	DIN B
PalletPro2300+	400000140	Inkl. CH24S15D	24	95	640	145	560	85	BS
PalletPro2300++	400000150	CH24S15D & BMU	24	95	640	145	560	87	BS

PalletPro features

- PalletPro

VRLA dryfit Block Batteries in standard trays (DIN B and BS-size) including Take-Off and Plug.

- PalletPro+ (Plus)

VRLA dryfit Block Batteries in tray with dimensions of standard DIN B and BS-size including Take-Off and Plug. Charger is integrated within the tray.

- PalletPro++ (Double Plus)

VRLA dryfit Block Batteries in tray with dimensions of standard DIN B and BS-size including Take-Off and Plug. Charger and Battery Management Unit is integrated within the tray.



Specifications



VRLA
Valve regulated
lead acid
batteries



Grid plate



Nominal capacity
95 and 180 Ah (C₅)



Block battery



700 cycles
acc. to
IEC 254-1



Maintenance-
free
(no topping up)



Proof against
deep
discharge



Recyclable

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