



cFos Power Brain

Standard-Konfiguration

cFos Power Brain

2.6.1

Admin

☒ Advanced options

Add user

Transactions

Notifications (12)

User

Name

Surplus3P

User name

Id

.....

Unique user ID



Delete

☒ Allow name display

☒ Display EVSE

Priority

Keep

Priority: 3=highest, 0=lowest

EVSE Assignment

☒ #1 Wallbox, cFos Power Brain 11kW (E1)

Budget for User

Re-charge

Off

Charging Rules for User

Charging rule set

Save

Cancel

Copy

Rule

[Helpful hints for the charging rules](#)ID ☒ Mo ☒ Tu ☒ We ☒ Th ☒ Fr ☒ Sa ☒ Su☒ Rule is active☐ PV surplus

Delete



Condition

Always

☐ Not

Negate condition, i.e., execute rule if condition not met

Parameters

Variable name

switch_phases==3

Formula

☐ End

Return current value

Comment (optional)

Set to 3P

Rule

[Helpful hints for the charging rules](#)ID ☒ Mo ☒ Tu ☒ We ☒ Th ☒ Fr ☒ Sa ☒ Su☒ Rule is active

Parameters

surplus per phase:

6000

Set to value / formula

Comment (optional)

Rule

[Helpful hints for the charging rules](#)ID ☒ Mo ☒ Tu ☒ We ☒ Th ☒ Fr ☒ Sa ☒ Su

Parameters

at least X mA:

6000

Set to value / formula

Comment (optional)

use regardless of PV surplus

Rule

[Helpful hints for the charging rules](#)
[Helpful hints for surplus charging](#)

ID

3

☒ Mo ☒ Tu ☒ We ☒ Th ☒ Fr ☒ Sa ☒ Su

☒ Rule is active ☒ PV surplus

Delete

↑

↓

Condition

PV surplus

≥

param(1)

Limit or formula [\(Formulas\)](#)

0

☐ Not

In secs, execute rule even... Negate condition, i.e., execute rule if condition not met

Parameters

×

1

Current per phase in mA

☐ End

Factor, default ... Return current value

Comment (optional)

Rule

[Helpful hints for the charging rules](#)

ID

4

☒ Mo ☒ Tu ☒ We ☒ Th ☒ Fr ☒ Sa ☒ Su

☒ Rule is active ☐ PV surplus

Delete

↑

↓

Always

☐ Not

Negate condition, i.e., execute rule if condition not met

Parameters

max(lb_cur, param(2))

Formula (Current per phase in mA)

☒ End

Return current value

Comment (optional)

Charging rules of this rule set: 5, not shown: 0

☒ Show all

RFIDs / PINs

Enter new

Learn (no EVSE for this user found)