

INSTALLATION INSTRUCTIONS

Notice de montage | Montageanleitung

PVALARM

ART.NO: PVA01AS



PVALARM
BY CONDUCT

TOOLS | OUTIL | WERKZEUGE



CERTIFICATE | CERTIFICAT | ZERTIFIKAT



PENDING

PValarm is EN50131 certified for reliable protection against burglary and theft.

Le PValarm est certifié EN50131 pour garantir une protection fiable contre l'intrusion et le vol.

PValarm ist nach EN50131 zertifiziert und bietet verlässlichen Schutz gegen Einbruch und Diebstahl.



PValarm is CE certified and therefore complies with European safety standards and regulations.

Le PValarm est certifié CE et répond donc aux normes et réglementations européennes en matière de sécurité.

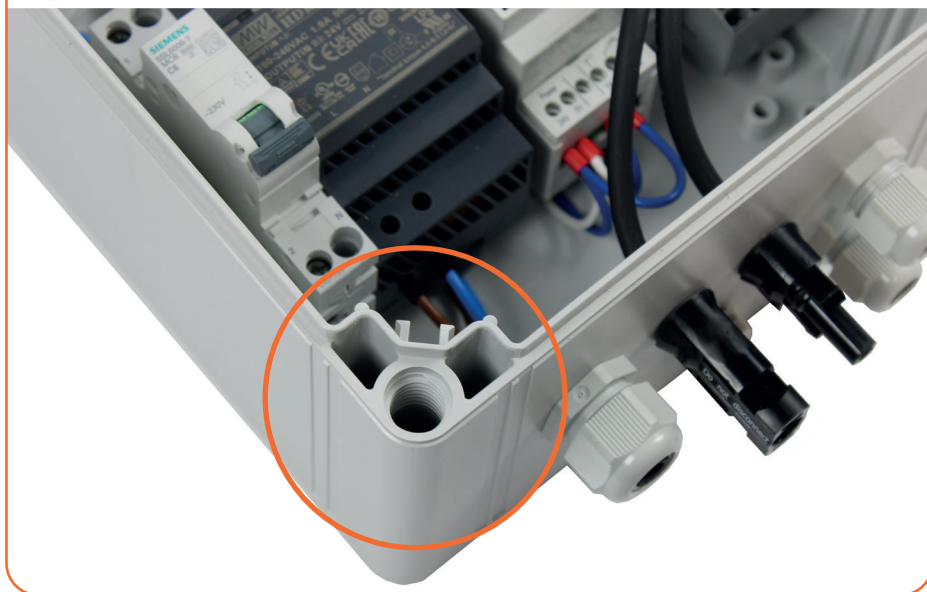
PValarm ist CE-zertifiziert und entspricht daher den europäischen Sicherheitsstandards und -vorschriften.



SECURE PVALARM EASILY THROUGH THE HOLES IN THE CASING

FIXE LE PVALARM FACILEMENT À L'AIDE DES TROUS DANS LE BOÎTIER

BEFESTIGEN SIE DEN PVALARM EINFACH DURCH DIE LÖCHER IM GEHÄUSE



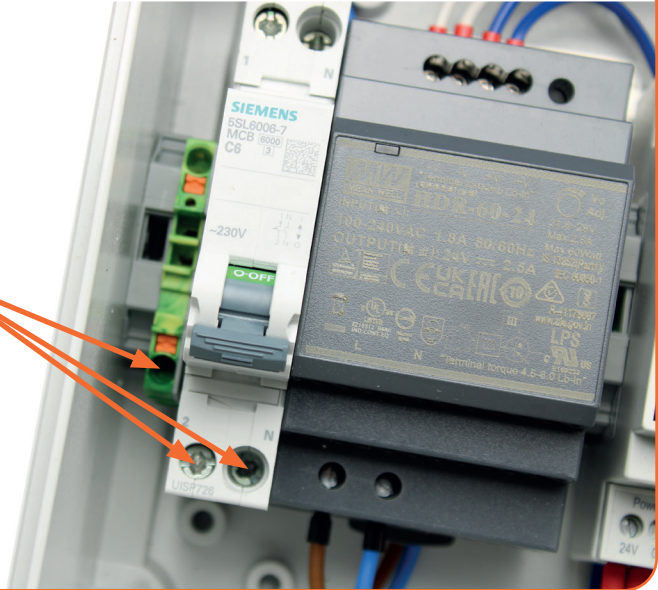
1

CONNECT A 230VAC CONNECTION (MINIMUM 6A)

RACCORDE UNE ALIMENTATION 230 VCA (MINIMUM 6 A)

SCHLIESSEN SIE EINEN 230VAC-ANSCHLUSS (MINDESTENS 6A) AN

CONNECT



2

PLACE DUMMY CABLE AND ATTACH MC4 CONNECTORS

INSÈRE LE CÂBLE FACTICE ET FIXE LES CONNECTEURS MC4

PLATZIEREN SIE DAS BLINDROHR UND BEFESTIGEN SIE DIE MC4-STECK-
VERBINDER



Assembly instructions Stäubli →



3

LIKE TO USE POTENTIAL-FREE RELAY CONTACTS?

DRILL TWO HOLES WITH AND PLACE CABLE GLANDS

TU VEUX UTILISER DES CONTACTS DE SIGNALISATION SANS POTENTIEL ?

PERCE DEUX TROUS ET INSTALLE LES PRESSE-ÉTOUPES

MÖCHTEN SIE POTENTIALFREIE MELDEKONTAKTE VERWENDEN?

BOHREN SIE ZWEI LÖCHER UND SETZEN SIE DIE VERSCHRAUBUNGEN EIN



OPTIONAL | OPTIONNEL | OPTIONAL



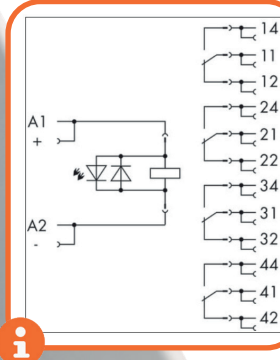
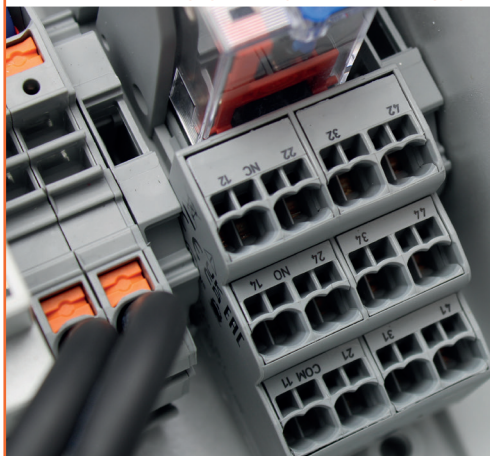
4

USE THESE POTENTIAL-FREE CONTACTS FOR CONNECTION TO SIGNALING OR ALARM SYSTEMS

UTILISE CES CONTACTS SANS POTENTIEL POUR LE RACCORDEMENT À UNE SIGNALISATION OU UN SYSTÈME D'ALARME

VERWENDEN SIE DIESE POTENTIALFREIEN KONTAKTE ZUR ANBINDUNG

AN EIN SIGNAL- ODER ALARMSYSTEM



OPTIONAL | OPTIONNEL | OPTIONAL

5

REMOVE COVER FROM THE GSM MODULE

RETIRE LE COUVERCLE DU MODULE GSM

ENTFERNEN SIE DIE ABDECKUNG DES GSM-MODULS

STEP 5-7: GSM NOTIFICATION | NOTIFICATION GSM | GSM-BENACHRICHTIGUNG



6

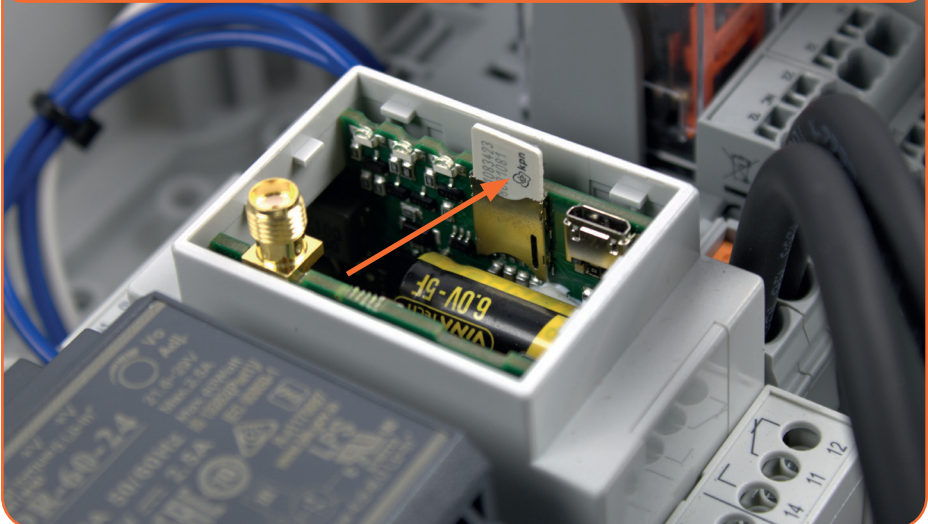
INSERT THE SIM CARD IF YOU WANT TO ACTIVATE A GSM ALERT

INSÈRE LA CARTE SIM SI TU SOUHAITES ACTIVER UNE NOTIFICATION GSM

SETZEN SIE DIE SIM-KARTE EIN, WENN SIE EINE GSM-BENACHRICHTIGUNG

AKTIVIEREN MÖCHTEN

STEP 5-7: GSM NOTIFICATION | NOTIFICATION GSM | GSM-BENACHRICHTIGUNG



7

CONNECT LAPTOP WITH MICRO USB CABLE AND INSTALL SOFTWARE

CONNECTE LE PC VIA MICRO-USB ET INSTALLE LE LOGICIEL
VERBINDEN SIE DEN LAPTOP ÜBER EIN MICRO-USB-KABEL UND
INSTALLIEREN SIE DIE SOFTWARE

STEP 5-7: GSM NOTIFICATION | NOTIFICATION GSM | GSM-BENACHRICHTIGUNG



Download software →



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ENTER PHONE NUMBER AND PIN OF YOUR SIM CARD

SAISIS LE NUMÉRO DE TÉLÉPHONE ET LE CODE PIN DE LA CARTE SIM
GEBEN SIE DIE TELEFONNUMMER UND DIE PIN IHRER SIM-KARTE EIN
BEFESTIG DACH AUF WECHSELRICHTERRAHMEN

STEP 5-7: GSM NOTIFICATION | NOTIFICATION GSM | GSM-BENACHRICHTIGUNG

Module naam *

Module Locatie (coördinaten)

Module telefoonnummer *

SIM PIN n°.

Admin gebruikers *

SPECIFICATIONS | SPÉCIFICATIONS | SPEZIFIKATIONEN

Conformity marking	CE
Pollution degree (I)	2
Rated voltage EN (I) [V]	250 [V]
Rated surge voltage (I) [kV]	2.5 [kV]
Pull-in time (typ.) [ms]	25 [ms]
Mechanical life	20 x 10 ⁶ switching operations
Drop-out time (typ.) [ms]	25 [ms]
Nominal input current I _N	36.9 mA
Operating power	0.9 W
Input voltage range	V _N -20 % ... +10 %
Max. switching voltage	250 VAC
Max. switching power (resistive)	1250 VA AC, DC see load limit curve
Recommended minimum load	12 V AC/DC / 100 mA
Bounce time (typ) [ms]	4 [ms]
Dielectric strength, contact-coil (AC, 1 min) [kVrms</s]	1.5 [kVrms]
Dielectric strength open contact (AC, 1 min) [kVrms</su]	1 [kVrms]
Nominal input voltage V _N	24 VDC
Max. continuous current	5 A
Max. make current	15 A (4 s)
Rated power	0.9 W
Holding voltage	50 % of V _N
Release voltage	0.1 x V
1-phase motor load AC3 [kW]	0.12 [kW]
Electrical life	1 x 10 ⁵ switching operations
Connection technology (I)	Push-in CAGE CLAMP®
Solid sizes I	2 x 0.34 ... 2 x 1.5 mm ² / 1 x 2.5 mm ² / 2 x 22 ... 2 x 16
Strip length I	9 ... 10 mm / 0.35 ... 0.39 in
Type of wiring	Front-entry wiring
Contact material	AgCe
Ambient operating temperature at V _N	-25 °C ... +70 °C

We work with you

For us, providing service and support to our customers is paramount. Whether it's innovative solutions, custom projects or providing the best service, we are here to support you. Let us know how we can help and we will work with you to find the best solution.

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