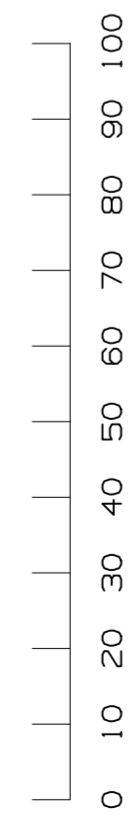


Dustproof;
 Protection class IP 54 acc. to IEC 529 (EN 60 529)
 with mounting bracket.
 Terminals shape similar to 8092-1
 Coil and Load Terminals 6.3 mm ± 0,1 mm x 0.8 mm ± 0,05 mm
 Integrated component: Diode

| PART | MATERIAL | COLOUR |
|----------------------------------|-------------|------------------------|
| Bracket | St2 | Ni Plating |
| Cover | PA 66 GF 25 | Black sim. to RAL 9005 |
| Base | PA 66 GF 25 | Black sim. to RAL 9005 |
| Coil Terminals 85 and 86 | CuSn | Pre-tinned Sn |
| Load terminals 30, 87 and 87a | E-Cu | Pre-tinned Sn |

1) At Base level

| TE P/N | REV | PART NAME |
|-------------|-----|------------------|
| 8-1393305-4 | 0 | VF445H11S05/X830 |



PROPRIETARY
 THE REPRODUCTION, TRANSMISSION OR USE OF THIS DOCUMENT OR IT'S CONTENTS IS NOT PERMITTED WITHOUT EXPRESSED WRITTEN AUTHORITY. OFFENDERS WILL BE LIABLE FOR ALL DAMAGES. ALL RIGHTS, INCLUDING RIGHTS CREATED BY REGISTERED PATENT(S) GRANTED FOR A UTILITY MODEL OR DESIGN, ARE RESERVED.

CHANGES TO THIS DRAWING MUST BE DONE ONLY IN CAD

PAPER SIZE: A2

APPLICABLE SPEC.: FINISH

DIMENSIONS APPLY PLATING

SCALE: 2:1 WEIGHT: ca. 36g

MATERIAL

TOLERANCE UNLESS SPECIFIED OTHERWISE

DIMENSIONS IN MM

| REV. | CHANGE ORDER | DATE | APP. | DATE | NAME | PART NAME |
|------|--------------|------------|-------|------|------|--|
| A2 | --- | 15JUN2023 | LSand | | | POWER F RELAY CHANGE OVER 24V DIODE |
| A1 | --- | 23AUG2021 | LSand | | | |
| A | --- | 2010-12-13 | LSand | | | |

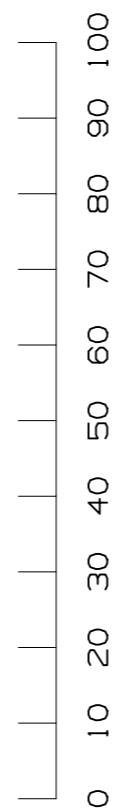
LOCATION: AMR PE EVORA

DWG NO.: C - V23134-A1064-X830

SHT. 1 OF 1

CUSTOMER DRAWING

| | |
|--------------------------------------|--|
| Rated voltage | 24 VDC |
| Limiting continuous current at 85° C | 40 A (NO)/30 A (NC) |
| Initial voltage drop | |
| NO contact at 10 A, typ/max | 15 mV/200 mV |
| NC contact at 10 A, typ/max | 20 mV/250 mV |
| Mechanical endurance | > 10e6 ops. |
| Coil resistance at 23° C | 360 Ω ± 10% |
| Must operate voltage at 23° C | 14.4 V |
| Must release voltage at 23° C | 3.2 V |
| Initial dielectric strength | 500 VACrms |
| Ambient temperature | -40° C to + 125° C |
| Degree of protection (IEC60529:2013) | IP54 |
| Remark | For environmental specification see datasheet V23134X0000A001 rev 2303 "Other data" |



| | | | | | |
|--|--------------|----------------------|---|--|--------------------------|
| PROPRIETARY THE REPRODUCTION, TRANSMISSION OR USE OF THIS DOCUMENT OR IT'S CONTENTS IS NOT PERMITTED WITHOUT EXPRESSED WRITTEN AUTHORITY. OFFENDERS WILL BE LIABLE FOR ALL DAMAGES, ALL RIGHTS, INCLUDING RIGHTS CREATED BY REGISTERED PATENT(S) GRANTED FOR A UTILITY MODEL OR DESIGN, ARE RESERVED. | | | CHANGES TO THIS DRAWING MUST BE DONE ONLY IN CAD | PAPER SIZE A3 | |
| APPLICABLE SPEC.: | | | FINISH DIMENSIONS APPLY PLATING | | |
| TOLERANCE UNLESS SPECIFIED OTHERWISE | | DIMENSIONS IN MM | SCALE | WEIGHT Ca. 38g | |
| MATERIAL | | | PART NAME POWER F RELAY CHANGE OVER 24V DIODE | | |
| REV. | CHANGE ORDER | DATE | APP. | DWG NO. V23134-A1064-X830-CD | SHT. 2 OF 2 |
| A2 | --- | 15JUN2023 | L.Sandoval | | |
| A1 | --- | 23AUG2021 | L.Sandoval | | |
| A | --- | 2010-12-13 | L.Sandoval | | |
| LOCATION AMR PE EVORA | | # | | | |