

REGADA

SPR..PA, UPR..PA
STR..P, ULR..PA
SOR 2PA, MOR..PA, UMR PA

() EEx AF3*

AF4*

..... 10 150 , 19,6 m/s², f_p
0,15 mm f>f_p (57 62 Hz) 9,8 m/s² ST 0 (f_p AH2*
AH2* AG2* AK2* AL2*) AL2*

..... 10 150 , 19,6 m/s²

f_p AH2*

AG2* AK2*

..... AL2*

() 400 /m AM2* > 500

≤ 700 W/m² AN2*

>300 Gal 600 Gal AP3*

..... AQ2*

..... AR 3, AS 3*

() ... BC3*

..... BE 1*

(x) BE3N2*

..... IEC 60 364-3:1993.

15 150-69

- 1) " "
- 2) " "
- 3) " "
- 4) " "

(EN 60 529)

EN ISO	
SPR 0PA, SPR 0.1PA, SPR 1PA, SPR 2PA, SPR 2.3PA, SPR 2.4PA, STR 0PA, STR 0.1PA, STR 1PA, STR 2PA, SOR 2PA	IP 67 IP 68 ¹⁾
UPR 1PA, UPR 2PA, UPR 2.4PA, UPR 2.5PA, UMR 1PA, UMR 2PA, ULR 1PA, ULR 2PA	IP 66 / IP 68 ²⁾
MOR 3PA, MOR 3.4PA, MOR 3.5PA, MOR 4PA, MOR 5PA	IP 67

1) IP 68 - 10 / 48

2) IP 68 - 10 / 96

IEC 60 364-3:1993

80%

REGADA

+55° AA7*
-50° +40° 8*
0,028 10 -100%, 27°C
-25°C +55°C 7*
0,036 15-100%, 33°C
2000 m, 86 kPa AC1*
IP 4 IP 5 AD4*, AD5*
IPx7 AD7*
IP 5 , IP6) 350 mg/m², 1000 mg/m² (AE5*, AE6*
EEEx AE5* () ; AF2*

SOR 2PA, SPR..PA STR..PA -

MOR ..PA, MTR ..PA -

(IEC 60034-1.8)

S2-10 S4-25%, 6 90 / .
S4-25%, 90 1200 /

± 10 %

..... 50 Hz 60 Hz ± 2%

..... 1,2 (1,2 (SP, MP)
60 ST, MT, MO).

..... GLEIT-m HF 401 (SP, ST)

PP80 (MP, MO, MT)

..... GLEIT-m HF 401

..... GLEIT-m HP 520M

..... GLEIT-m HP 571-2

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 :
 • _____
 • _____ (XC):
 1.
 2. STN EN 61010-1+A2
 3. II().
 (,),

	[]		[]
SPR 0PA	1.4 - 2.4	STR 2PA	17 - 21.5
SPR 0.1PA	3.2 - 5.2	MTR 3PA	28 - 47
SPR 1PA	6.6 - 8.3	MTR 3PA, Mod. Prof.	28 - 47
SPR 2PA	12 - 14.5	SOR 2PA	12 - 18.5
SPR 2.3PA	17 - 17.5	UMR 1PA	14 - 18
SPR 2.4PA	20.5 - 21	UMR 2PA	20 - 27
UPR 1PA	14 - 15	MOR 3PA	33
UPR 2PA	20 - 24	MOR 3PA, Mod. Prof.	50
UPR 2.4PA	29 - 33	MOR 3.4PA	48
UPR 2.5PA	48 - 52	MOR 3.4PA, Mod. Prof.	78
STR 0PA	2.5 - 4.5	MOR 3.5PA	65
STR 0.1PA	5.4 - 8	MOR 3.5PA, Mod. Prof.	90
STR 1PA	8.5 - 10.9	MOR 4PA	85
ULR 1PA	16 - 19.5	MOR 5PA	95
ULR 2PA	26 - 34,2		

50	1°
1 200	1,5°
	.5°
4 500	0.25 mm
12 000	0.5 mm
12 000	1 mm

5%-

0.55 . SPR 2.3PA
 20 .
 29 . SPR 2.4PA SPR 3.4PA
 34 . UPR 2.5PA
 REGADA

0% 100%
 SPR..PA, MOR..PA.
 0% 100%
 STR..PA.

SPR 0PA, SPR 0.1PA, SPR 1PA STR 0PA, STR 0.1PA, STR 1PA	10 W
SPR 2PA, SPR 2.3PA, SPR 2.4PA, SPR 3PA, SPR 3.4PA, SPR 3.5PA SOR 2PA	20 W
MOR 3PA, MOR 3.4PA, MOR 3.5PA, MOR 4PA	35 W
MOR 5PA	2 x 20 W

-40°C +70°C

/

- 4 : , : , I1(, () : () : 50 (60)%

ESD "), I2 (ESD, , 2P 100% (1) : () : 50 (60)%

- 3 : 2 RE1 RE2, READY : 0 20

- 3 : 3 R3, R4, R5 : 0.1).

(() : :

- : 0/4 20mA, 20 4/0mA : 0.5%

- : 0/2 10 V, 10 2/0 V DC : 0.5%

1 10% : LED : LED

- : 4 20mA, (LED : LED

EPV : 0 18 0 30 V DC : max RL=500 : LCD

24 V DC, 40mA 18 (RE1, RE2, R3, R4, R5)

I1 I2 READY:

I1, I2, OPEN, CLOSE:
 ():24V DC, 15 30V DC
 (): 0 4V DC
 : 5mA
 : 3ms
 (): min. 50ms
 ():min. 50ms

DBL -

RS 232

IN, +IN:
 : 120
 : 0..20mA
 : 30mA
 : 3ms
 : 50ms

LED

READY R5: : max.230V AC/1A/cos = 1, Max. 30V

DC/2A RE1,RE2,R3, R4: : max.230V AC/1A/cos = 1,Max. 30V DC/2A

L, +L (CPT):
 : max. 500
 : 18 30 V
 : +5V, GND
 : max. 200 mA

4 5 LED

LCD

DMS3

HW

3P - 0/4 - 20 mA, 4 - 12 mA, 12 - 20 mA 0/2 - 10 V.
 a (,)

2P - 24 V DC - 24 V DC. a « »

2P - - - 24 V DC ()

3P/2P/I2 - 3P/2P/I2 ()

4 - 20mA

ESD -

"X"

SPR 1PA,

231,

231.1-L1BGA/40

3P

90°
90 Nm,

0/4 - 20mA , IP67 1
, 220VAC -L
20s/90° 1

..... B

F05/F07 (ISO 5211), G

RE3 +

D14, /40

LCD 14x14

- SPR 1PA,
Z514+Z500a+Z473a.

231.1-L1BGA/40,

IEC 60654 IEC60654-3.

(..... 10 +50
.80%. (.....).