

Customer: Radiant Opto-Electronics Corp. / Taiwan

EasyInspect Light Guide Film

G17170085 (similar 2557447)

P1609362

Continuous ☐ Sheet ☒

OTB
2180500
(Operator Terminal Box)
1/N/PE 100...240V
50...60Hz/0,2 kW



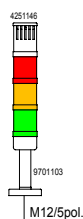
9501593

4251183
Remote Visualization
Mini PC, 24" TFT, Keyboard, Mouse
1/N/PE 100...240V
50...60Hz/0,2 kW



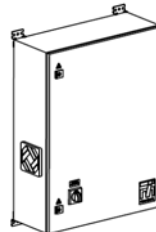
TCP/IP (3)
100...240V 30m (1)
IEC60320-1 C13

TCP/IP (3)
100...240V 30m (1)
IEC60320-1 C13



(14)
15m

9502071



AIB Small

Project Manager: Cnd

Design Engineer: Srm

delivery time: 02.03.2018

with Frame ☐

without Frame ☒

Material speed 8 m/min.

min. def. size 25 um

465 mm

3x
SC3/8k
(1-1)
angled

TBF
(1-2)

TDF
(1-3)

RDF
(1-4)

AIB Small
21802xx
(All in one Box)
BxHxT
(600x800x240) mm

1x 56V/2 kW

3 ph 230VAC/10A

20m
(2)

9701492



TKS400
1100W @32°C
7672041CHN
3/PE, 220/380V +/- 10% 50/60Hz
1,1 kW

(16) 10m
Earthing
Camera Frame

(15) 10m 4568431 RD 1,08A/56V 360W
Ti=66°C 6
(13) 3G4²
switched 4 times Pges. 390W
(15) 10m 4563152 WH 1,4A/56V 460W
Ti=54°C 6
(13) 3G4²
(15) 10m 4566148 WH 1,65A/56V 460W
Ti=52°C 5
(13) 3G4²

(19) 10m PTS Panel tracking Sense
6043126

(18) 10m DWC Encoder
4555303
RS-422
20.000 ppr
9700967

(4) 20m
3/8"

particularities:

Doku English clean room paper

Mains Supply:
3/N/PE 230V/N133V ~60Hz

angled Cameras

open points:

cable length
AIB => Remote-PC
are missing

Power Consumption:

OTB	200W
AIB	150W
LL	400W
Chilly	1.100W
Remote PC	200W
2.050W	

required cooling capacity at ambient temperature

25°C

water supply temperature:

25°C

TL-52 (1-2)	20 W
LL-52 (1-3)	0 W
OL-55 (1-4)	0 W

@100% LPWR (Ti=60°C) 20 W

PE 1x16²
Mains Supply 5G2,5²

Supplied by Customer

rated power: 2.100W
rated current: I1= 5,3A
Back up Fuse: 3x16A
TN-S Network 3/N/PE 230V/N133V, ~60Hz

Production documents: 15.01.2018 done ES: 09.01.2018 / Fmt

Assembly supports: 07.02.2018 done ES: 16.01.2018 / Bgr

Mio. No.

DATE

COMPANY

DRAWN BY

Bre

21.12.2017

SHEET

TITLE

Dr. Schenk GmbH
Industriemesstechnik

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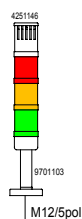
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TBF
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TDF
(1-3)

RDF
(1-4)

30m

10m

1m

1m
Frame

potential
equalization bar
6002349

PE 1x16²
Mains Supply 5G2,5²

Supplied by Customer

rated power: 2.100W
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Back up Fuse: 3x16A
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<u>2.050W</u>	

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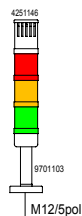
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RDF
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30m

(16) 10m

Earthing
Camera Frame

AIB Small
21802xx
(All in one Box)
BxHxT
(600x800x240) mm

SSL
56VDC

(15)

(13)

SSL
56VDC

(15)

(13)

SSL
56VDC

(15)

(13)

3 ph 230VAC/10A

(19)

(18)

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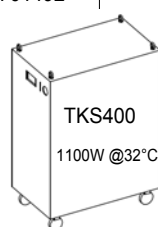
10m Earthing
Camera Frame

1m

1m
Frame

potential
equalization bar
6002349

9701492



TKS400
1100W @32°C
7672041CHN
3/PE, 220/380V +/- 10% 50/60Hz
1,1 kW

SSL
56VDC

(15)

(13)

SSL
56VDC

(15)

(13)

SSL
56VDC

(15)

(13)

3 ph 230VAC/10A

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4568431

RD 1,08A/56V 360W

BU 0,85A/56V 285W

switched
4 times

Pges. 390W

WH 1,4A/56V 460W

4563152

WH

Ti=54°C

6

4566148

WH

Ti=52°C

5

WH 1,65A/56V 460W

4566148

WH

Ti=52°C

5

WH 1,65A/56V 460W

4566148

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Ti=52°C

5

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4566148

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WH 1,65A/56V 460W

4566148

WH

Ti=52°C

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WH 1,65A/56V 460W

PE 1x16²

Mains Supply
5G2,5²

Supplied by Customer

rated power: 2.100W
rated current: I1= 5,3A
Back up Fuse: 3x16A
TN-S Network 3/N/PE 230V/N133V, ~60Hz

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Chilly	1.100W
Remote PC	200W
2.050W	

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Doku English clean room paper

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cable length
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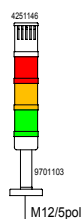
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10m

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6002349

PE 1x16²
Mains Supply 5G2,5²

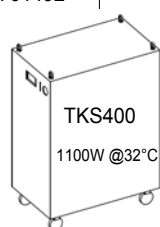
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(13) 3G4² OL-52-70° Ti=52°C 5

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(4) 20m
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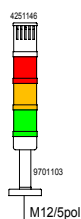
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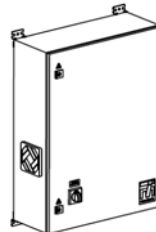
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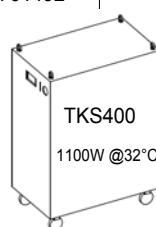
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1,1 kW

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3/8"

SSL (15)

56VDC

SSL (15)

56VDC

SSL (15)

56VDC

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56VDC

SSL (15)

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