

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

10m
Earthing Camera Frame

1m

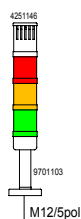
1m
Frame

potential
equalization bar
6002349

PE 1x16²
Mains Supply 5G2,5²

Supplied by Customer

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



(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

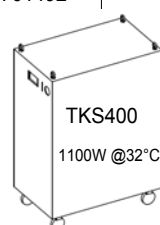
AIB Small
21802xx
(All in one Box)
BxHxT
(600x800x240) mm

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

SSL (15) 56VDC 10m 4568431 TL-52 RD/BU Ti=66°C 6
(13) 3G4²
switched 4 times Pges. 390W 1m
SSL (15) 56VDC 10m 4563152 LL-52 WH Ti=54°C 6
(13) 3G4²
WH 1,4A/56V 460W
SSL (15) 56VDC 10m 4566148 OL-52-70° WH Ti=52°C 5
(13) 3G4²
WH 1,65A/56V 460W

(19) 10m PTS Panel tracking Sense
6043126

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

(4) 20m
3/8"

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

TBF
(1-2)

TDF
(1-3)

RDF
(1-4)

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

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

Inspection System Overview