PRIVASEE

SMART GLASS SYSTEMS

DRAFT

UAE EDITION

PJ-D POWER DRIVE · UAE LOCAL MARKET EDITION

PJ-D
Smart Film Power Adapter

Installation, operation and maintenance manual
tailored for standard UAE / GCC projects

MODELS COVERED

PJ40D · PJ50D · PJ100D · PJ200D

DOCUMENT

PVS-SGS-MAN-PJD-UAE-01 · Rev 1.0

ISSUE DATE

2026-05-05 · DRAFT

ISSUED BY

PRIVASEE® Group · UK
Sold in UAE/GCC by S O R S Reflective LLC
info@privasee.uk · +44 7729 534416

00 About this manual

★ UAE LOCAL MARKET EDITION · HOW TO USE THIS MANUAL

This manual is the practical installation, operation and maintenance reference for standard PJ-D installations in the UAE and the wider GCC. It uses typical values that match common DEWA / ADDC / FEWA / SEWA / Civil Defence wiring practice.

Scope: normal residential, commercial and hospitality fit-outs where a single licensed UAE electrician carries out the installation. For large or special projects (hospitals, data centres, exterior glazing, long cable runs, high-rise tenders) a STRICT international edition of this manual is also available — request *PVS-SGS-MAN-PJD-01* from PRIVASEE.

IMPORTANT CAVEAT

Values shown in this manual are typical for standard UAE installations following DEWA / Civil Defence wiring practice and IEC 60364. Final selection of upstream protection, cable sizes, RCD requirement and earthing arrangement is the responsibility of the licensed UAE electrician carrying out the installation, who must verify against the actual site conditions and any current regulatory updates. Where a project has unusual conditions (long cable runs, high ambient temperature, exterior installation or special-class building) consult PRIVASEE engineering for project-specific calculation.

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01 Important safety information

■ DANGER · MAINS VOLTAGE

The PJ-D adapter is supplied from 220 V AC mains. Installation, commissioning and removal must be carried out by a licensed UAE electrician working to the local DEWA / ADDC / FEWA / SEWA wiring regulations and to IEC 60364 / BS 7671 (used as analogue). Isolate at the upstream consumer unit and verify dead before any work on terminals.

■ DANGER · STORED ENERGY

Internal capacitors may retain a hazardous voltage for up to two minutes after disconnection. Verify dead with a calibrated voltage indicator before touching internal terminals.

▲ WARNING · OUTPUT AC MUST NOT BE TIED TO MAINS EARTH

The 48 V / 60 V output is an isolated AC supply intended for the PDLC film/glass busbars only. Do not bond output conductors to mains earth (PE).

▲ WARNING · INDOOR INSTALLATION

The PJ-D adapter has an IP20 enclosure. Install indoors only, in a dry, ventilated location protected from direct water ingress, condensation, dust and impact. Provide minimum 50 mm of clearance to all adjacent surfaces for thermal dissipation.

▲ WARNING · UAE AMBIENT TEMPERATURE

Verified operating range −10 °C to +60 °C ambient. UAE summer indoor unconditioned spaces can reach +50 °C. Do not install in unconditioned roof voids without ventilation. Air-conditioned spaces are unaffected.

02 Required qualifications & tools

WHO CAN INSTALL THIS

The PJ-D adapter must be installed and commissioned by a licensed UAE electrician — a person holding a valid trade-test certificate from the local Civil Defence / municipality authority, who is authorised to carry out low-voltage electrical work in the relevant Emirate. Suitable trade classifications include:

- Dubai Civil Defence approved low-voltage electrician
- ADDC / FEWA / SEWA approved electrical contractor
- UAE-licensed MEP contractor with a Class-III electrical work permit
- Equivalent licensed contractor from another GCC country with UAE work permit

TOOLS REQUIRED FOR INSTALLATION

- Calibrated multimeter (CAT III 600 V minimum)
- Insulation resistance tester (500 V DC test capability)
- RCD tester for downstream verification
- Insulated screwdriver set (VDE 1000 V certified)
- Cable strippers and a crimping tool for ferrules
- Lock-off / tag-out kit for the upstream MCB

PERSONAL PROTECTIVE EQUIPMENT

- Class-0 (1000 V) insulated gloves while terminals are exposed
- Eye protection
- UAE-required PPE per the project's HSE plan

> ★ **UAE PRACTICE NOTE**
>
> For projects where a single licensed UAE electrician will install and commission the PJ-D, no additional consultant or chartered-engineer sign-off is required. For large or special projects (hospitals, data centres, government tenders) the strict international edition of this manual provides the additional approval chain.

03 Product overview

WHAT THE PJ-D DOES

The PJ-D is a fixed-output AC power adapter that converts 220 V AC mains (UAE standard) into the 48 V or 60 V AC required by PDLC (Polymer-Dispersed Liquid-Crystal) smart film and smart glass panels. The output is on/off only — the panel switches between transparent and opaque states.

WHERE THE PJ-D IS TYPICALLY USED IN UAE PROJECTS

- Residential villa privacy bathrooms / dressing rooms
- Commercial meeting-room privacy glazing
- Hospitality — hotel suite bathrooms, spa cabins, restaurant private dining
- Healthcare consultation rooms
- Retail showroom feature glazing

PJ-D MODEL RANGE

MODEL	RATED POWER	RECOMMENDED PANEL AREA*	TYPICAL UAE APPLICATION
PJ40D	40 W	up to ~3.2 m² (80% rule)	Single villa bathroom panel · small office sidelight
PJ50D	50 W	up to ~4.0 m² (80% rule)	Standard meeting-room pane · spa cabin
PJ100D	100 W	up to ~8.0 m² (80% rule)	Larger meeting room · hotel suite panel
PJ200D	200 W	up to ~16 m² (80% rule)	Multi-panel parallel · feature wall glazing

** Indicative figures at typical PDLC current density of ~10 W/m². For projects above 10 m² total, contact PRIVASEE.*

PRIVASEE® PJ-D Smart Film Power Adapter — common housing across PJ40D / PJ50D / PJ100D / PJ200D

WHAT YOU FIND IN THE BOX

- 1 × PJ-D adapter (model as ordered)
- 1 × RF remote handset (paired ex-works)
- 1 × installation quick-card
- 4 × M5 mounting screws

04 Technical specifications

ELECTRICAL SPECIFICATIONS

PARAMETER	Value
INPUT VOLTAGE (VIN)	220 V AC (UAE standard supply)
INPUT FREQUENCY	50 Hz
OUTPUT VOLTAGE (VOUT)	48 V or 60 V AC — fixed (specified at order)
OUTPUT TYPE	Galvanically isolated low-voltage AC · on/off only

PER-MODEL RATED POWER

MODEL	RATED OUTPUT	RECOMMENDED PANEL AREA	APPROX. WEIGHT
PJ40D	40 W	up to 4 m²	~0.6 kg
PJ50D	50 W	up to 5 m²	~0.7 kg
PJ100D	100 W	up to 10 m²	~1.0 kg
PJ200D	200 W	up to 20 m²	~1.4 kg

CONTROL & USER INTERFACE

WIRED CONTROL INPUT	Passive dry-contact (no voltage). Compatible with magnetic switches, wall switches, key-switches and BMS dry-contact outputs.
WIRELESS CONTROL	RF 433 MHz remote handset. Multiple remotes can be paired to one drive.
STATUS INDICATOR	Single multi-colour LED — Green = normal · Red = short-circuit fault

PROTECTION & ENVIRONMENTAL

OUTPUT PROTECTION	Short-circuit detection — drive auto-recovers when short is removed
OPERATING TEMPERATURE	−10 °C to +60 °C ambient
STORAGE TEMPERATURE	−20 °C to +70 °C
OPERATING HUMIDITY	10–90 % RH non-condensing
IP RATING	IP20 (indoor / dry-zone only)
COOLING	Convection — natural air, no forced cooling

MECHANICAL & CONNECTIVITY

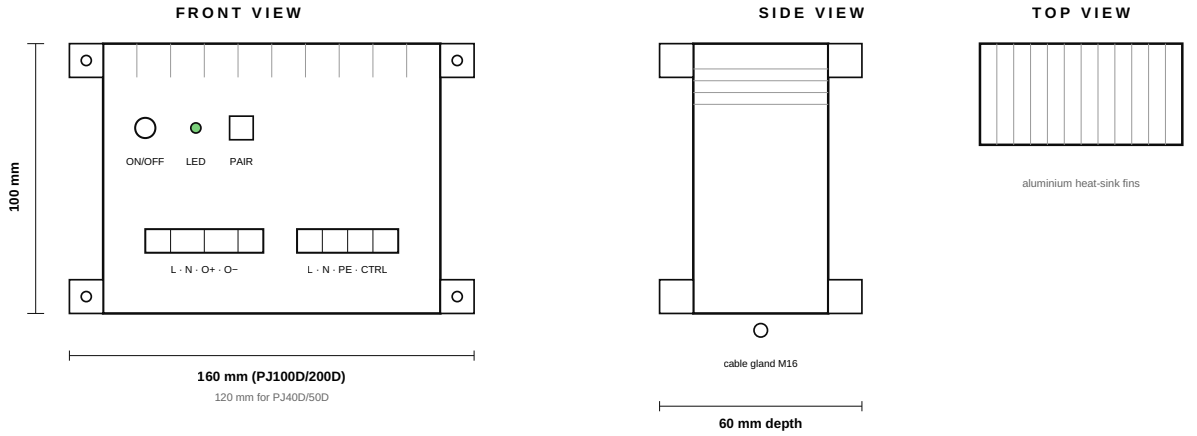
ENCLOSURE	Pressed-steel chassis with vented top, polymer end caps
TERMINALS	

	Screw cage clamp · accepts 1.0 – 4.0 mm² stranded copper with ferrule
MOUNTING	4 × M5 through-hole tabs · vertical orientation, cable gland down
OUTPUT CHANNELS	1 channel · supports multiple panels in parallel up to rated wattage

05 Mechanical drawings & dimensions

The PJ-D family shares a common mounting footprint within each wattage tier. All dimensions in millimetres.

MECHANICAL DRAWING · PJ-D POWER ADAPTER



DIMENSIONS PER MODEL

PJ40D	120 × 80 × 50 mm · ~0.5 kg · M5 mounting
PJ50D	120 × 80 × 50 mm · ~0.6 kg · M5 mounting
PJ100D	160 × 100 × 60 mm · ~1.0 kg · M5 mounting
PJ200D	160 × 100 × 60 mm · ~1.4 kg · M5 mounting

Dimensions tolerance ±2 mm · subject to update on supplier confirmation.
Mounting: 4 × M5 holes through tabs · install vertical with cable gland down.
Ventilation: keep 50 mm clearance around housing for thermal dissipation.

DRAWING PJD-MEC-01 · ±2 MM MANUFACTURING TOLERANCE

MOUNTING REQUIREMENTS

- Mount adapter vertically against a flat, non-combustible surface
- Use 4 × M5 fixings through the integral mounting tabs
- Maintain minimum 50 mm clearance on all four sides for ventilation
- Cable entries face downward; do not invert the adapter
- For ceiling-void or false-ceiling installations provide a ventilated cover

06 Component layout & port descriptions

PJ-D ADAPTER · FRONT FACE · INPUT · ON/OFF · PAIR LED · SWITCH · OUTPUT

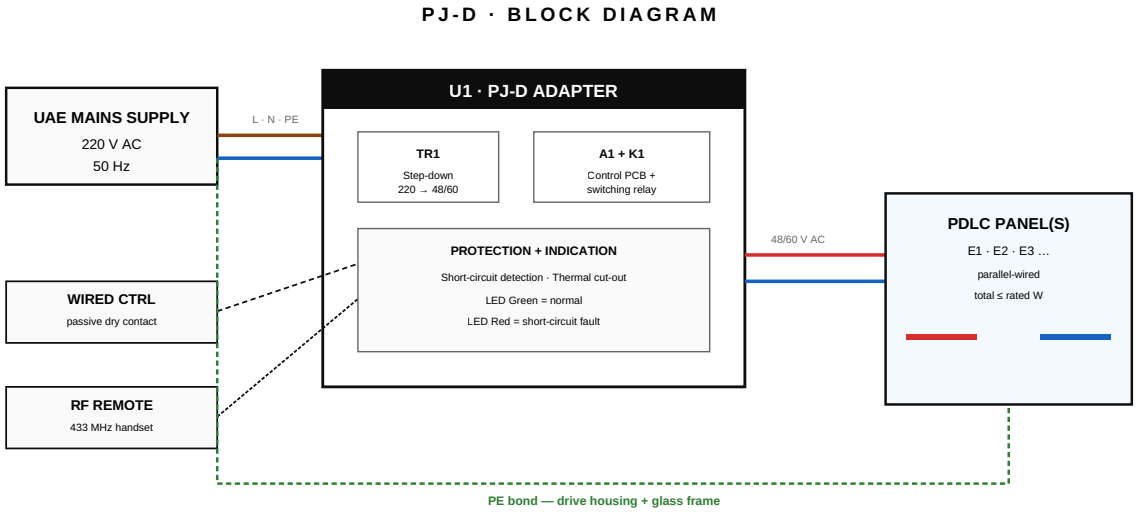
P1	**Power ON/OFF button** — primary on/off switch. Holding for two seconds forces output OFF regardless of remote / wired switch state.
P2	**Status LED indicator** — Green = mains present, output enabled, normal operation. Red = short-circuit detected. Returns to green when short is cleared.
P3	**PAIR / RESET button** — Short press: enter RF pairing mode. Hold 10 s: factory reset. Hold during power-up: toggle initial output state.
X1	**Mains supply input** — three poles: L (Live, brown), N (Neutral, blue), PE (Earth, green/yellow). Accepts 1.5 mm² to 4 mm² stranded copper with ferrule.
X3	**Wired control switch port** — passive dry-contact terminal pair. Connect any voltage-free contact: magnetic reed switch, wall switch, key-switch, or BMS dry-contact relay.
X2	**Output port** — terminal pair delivering 48 V or 60 V AC at the rated wattage. Marked + and − for installer convenience but the output is true AC.

TWO-PANEL PARALLEL OUTPUT

The X2 output is a single channel rated to the model wattage. Where two or more PDLC panels are wired in parallel, the total panel area must not exceed the rated capacity of the chosen model.

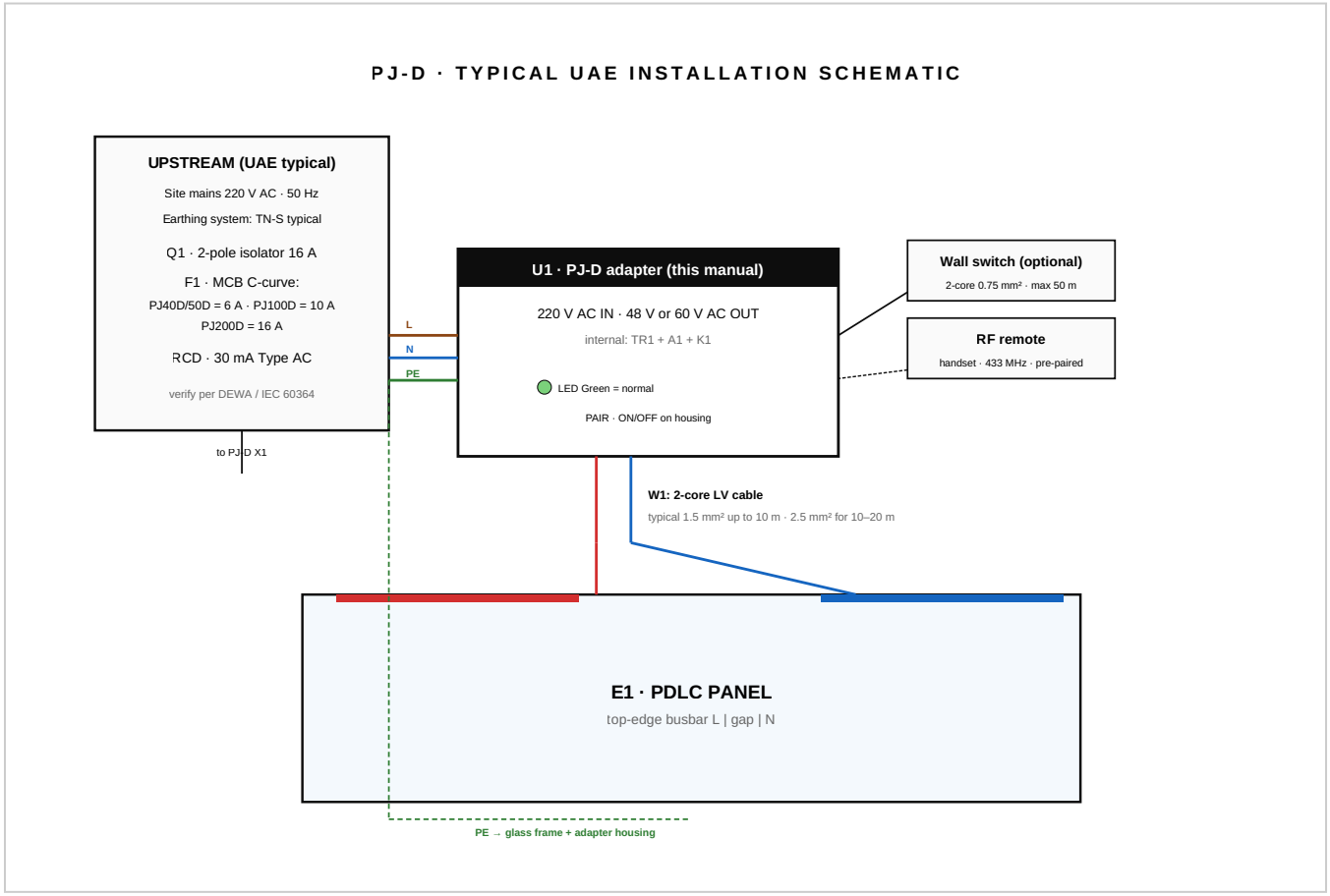
07 System topology overview

The complete PJ-D system, end to end, comprises the upstream mains supply, the adapter, the user-control inputs (wired and / or wireless), and the downstream PDLC panel(s).



08 Wiring schematic with typical UAE values

The schematic below shows a representative wiring arrangement for a PJ-D adapter feeding a single PDLC panel, with typical values for a normal UAE installation. The licensed electrician verifies each value against the specific site conditions and current DEWA / IEC 60364 regulations.

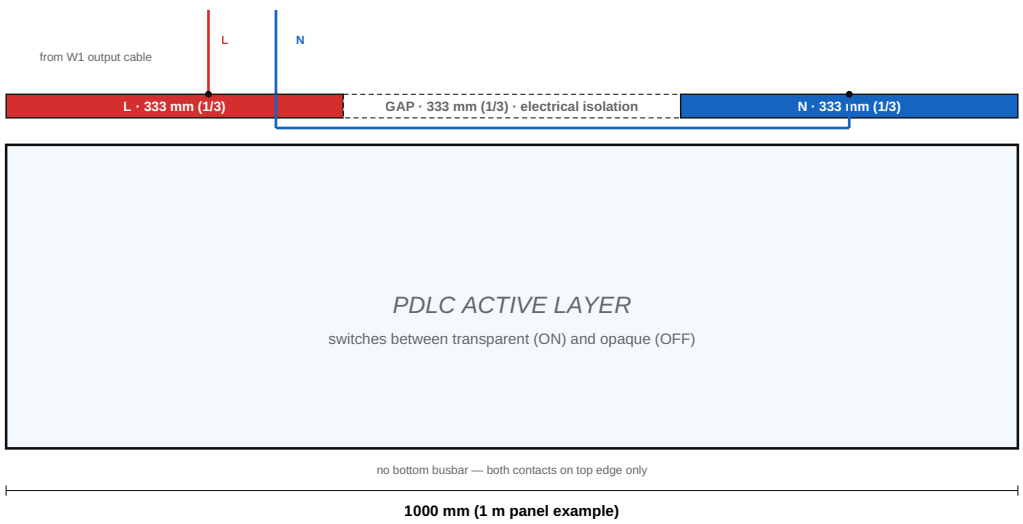


★ TYPICAL UAE VALUES · SUMMARY TABLE

ITEM	TYPICAL UAE VALUE	REFERENCE
Site mains	220 V AC · 50 Hz	DEWA / Etihad WE supply
Earthing system	TN-S	Verify at consumer unit
Q1 isolator	2P 16 A	Per IEC 60364
F1 MCB rating	6 A (PJ40D/50D) · 10 A (PJ100D) · 16 A (PJ200D), C-curve	Selectivity per DEWA reg
RCD	30 mA Type AC	UAE residential / commercial standard
Mains cable W0	3-core 1.5 mm² PVC, length per layout	Per IEC 60364
Output cable W1	2-core 1.5 mm² up to 10 m · 2.5 mm² for 10–20 m	Voltage-drop ≤ 5%
Wired control cable	2-core 0.75 mm² up to 50 m	Low-current dry-contact

09 PDLC panel busbar detail

Modern PRIVASEE® PDLC panels carry both electrical contacts on the top edge only. The top edge is divided into three equal segments along its width: Live (left third), isolation gap (centre third), Neutral (right third). On a 1 m wide panel each segment is approximately 333 mm long.



DRAWING PJD-BUS-01 · TOP-EDGE BUSBAR · 1 M WIDE PANEL EXAMPLE

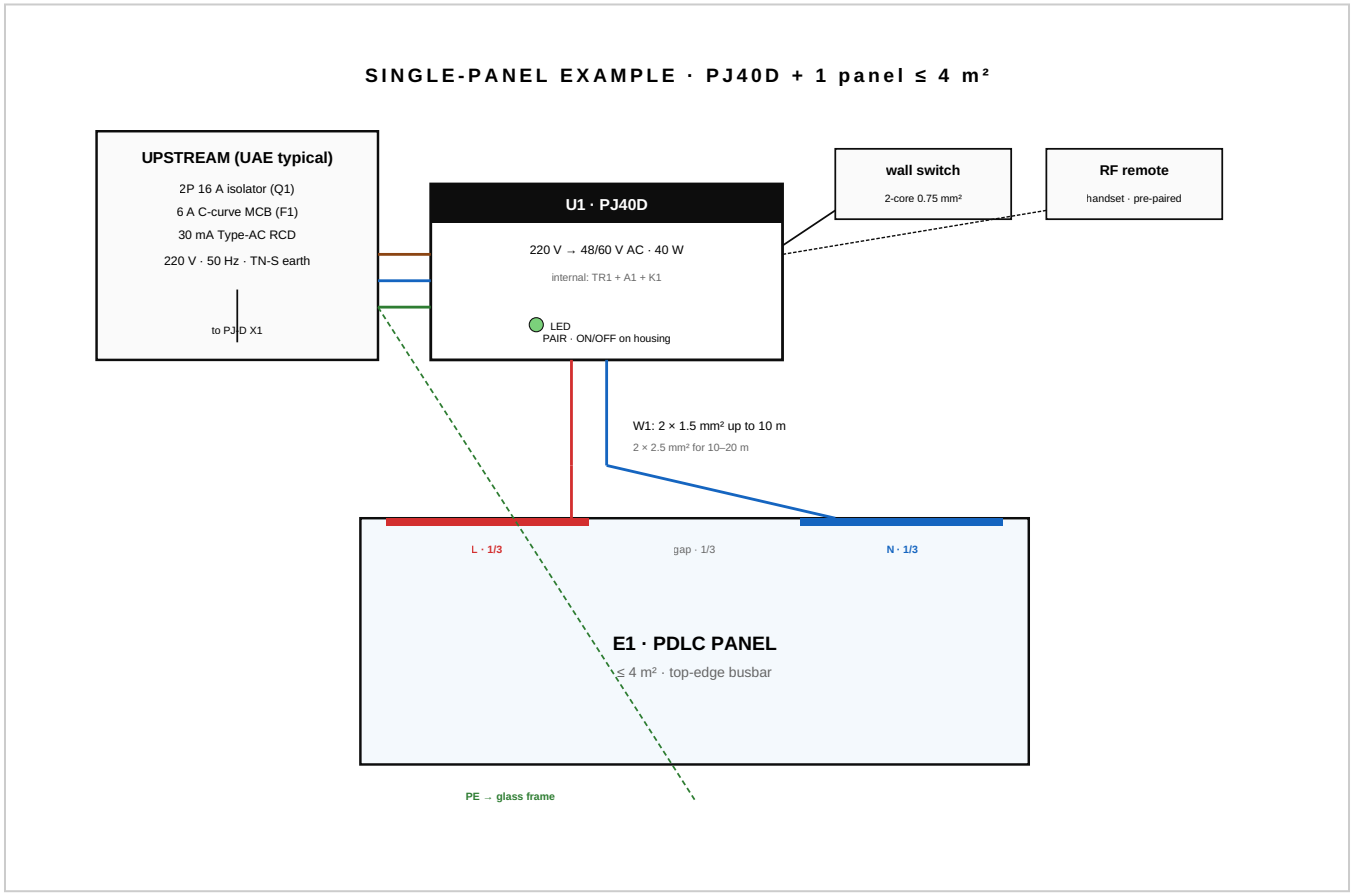
CONNECTION METHOD

- Terminate the W1 cable into the L and N busbar segments using PRIVASEE-supplied conductive adhesive copper foil tabs
- Apply TOSSEAL 381 silicone over each terminated joint (do not bridge the gap)
- Verify continuity end-to-end on each busbar before energising
- Verify isolation across the gap (insulation resistance > 10 MΩ at 500 V DC test) before energising

> ▲ **WARNING · APPROVED SILICONE**
>
> Only TOSSEAL 381 is approved for use over PRIVASEE® PDLC busbar joints. Other silicones may contain corrosive cure-by-products that attack the busbar and will void the panel warranty.

10 Wiring example · single-panel install

Most common UAE residential / commercial install: one PJ-D adapter feeding one PDLC panel.

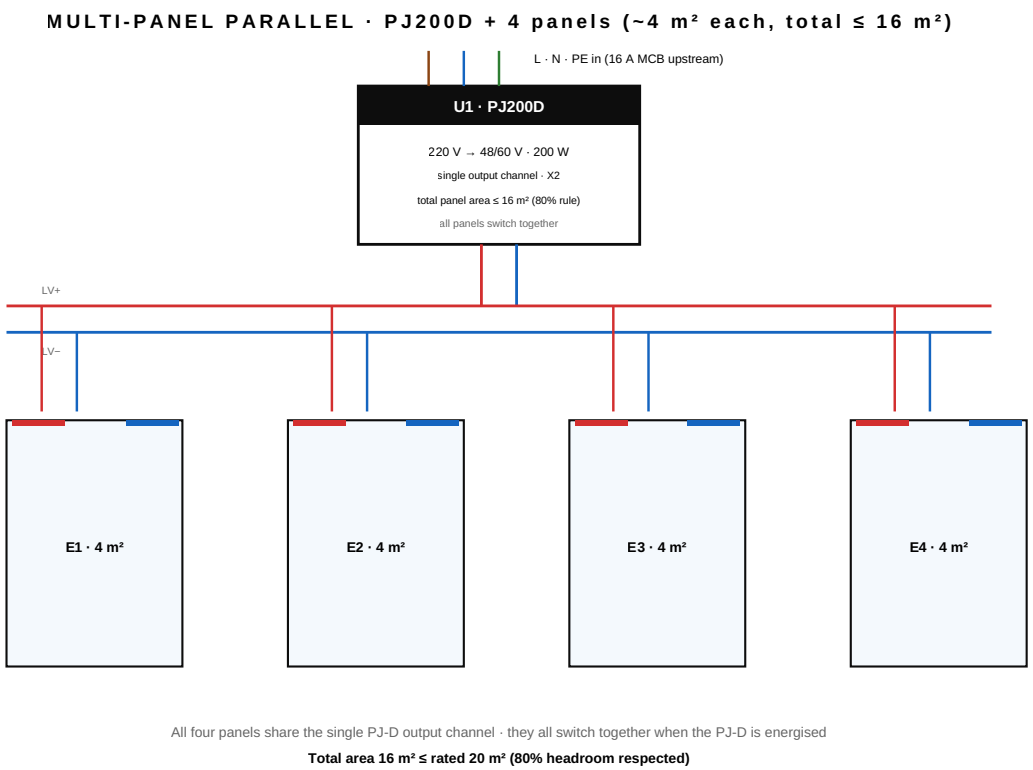


BILL OF MATERIALS

REF	DESCRIPTION	QTY
U1	PRIVASEE® PJ40D smart film power adapter, 48 V or 60 V output	1
Q1, F1	2P 16 A isolator + 6 A C-curve MCB (typical · installer-supplied)	1 ea
RCD	30 mA Type-AC RCD (typical UAE practice · installer-supplied)	1
W1	2 × 1.5 mm² LV cable up to 10 m, or 2 × 2.5 mm² for 10–20 m	per run
—	Wall switch (optional · installer-selected)	0–1
—	PRIVASEE® RF remote handset (supplied with adapter)	1
E1	PRIVASEE® PDLC smart film panel ≤ 4 m²	1

11 Wiring example · multi-panel parallel

Where two or more PDLC panels share the same control state, they may be wired in parallel from a single PJ-D output, provided the combined panel area does not exceed the rated wattage of the chosen model.



WATTAGE BUDGET RULE

Use no more than 80 % of the adapter's rated wattage as the design budget. Reserving 20 % headroom accommodates panel ageing, ambient temperature variation and small variations between panel batches.

ADAPTER	RATED	80 % DESIGN BUDGET	APPROX. MAX AREA*
PJ40D	40 W	32 W	≈ 3.2 m²
PJ50D	50 W	40 W	≈ 4.0 m²
PJ100D	100 W	80 W	≈ 8.0 m²
PJ200D	200 W	160 W	≈ 16 m²

** Based on ~10 W/m² PDLC current density.*

12 Wired control mode

The PJ-D wired control input X3 is a passive dry-contact pair. Closing the contact toggles the output.

SWITCH TYPE	BEHAVIOUR	TYPICAL UAE USE
Magnetic reed (door switch)	Output follows door state — closes when door closed	Villa bathroom · spa cabin privacy follows door
Wall toggle / rocker	Each press toggles output	Standard meeting-room privacy switch
Push-to-make momentary	Each press toggles output	Door-frame integrated push button
Key-switch	Output follows key position	Restricted-access privacy override
BMS dry-contact relay	Output follows BMS state	Hotel room-management integration

■ **DANGER · X3 IS VOLTAGE-FREE**

The wired control input X3 is a passive dry-contact interface. NEVER apply mains voltage, low-voltage AC, or any DC supply to X3. Doing so will permanently damage the control PCB and void the warranty. Only voltage-free contacts may be connected.

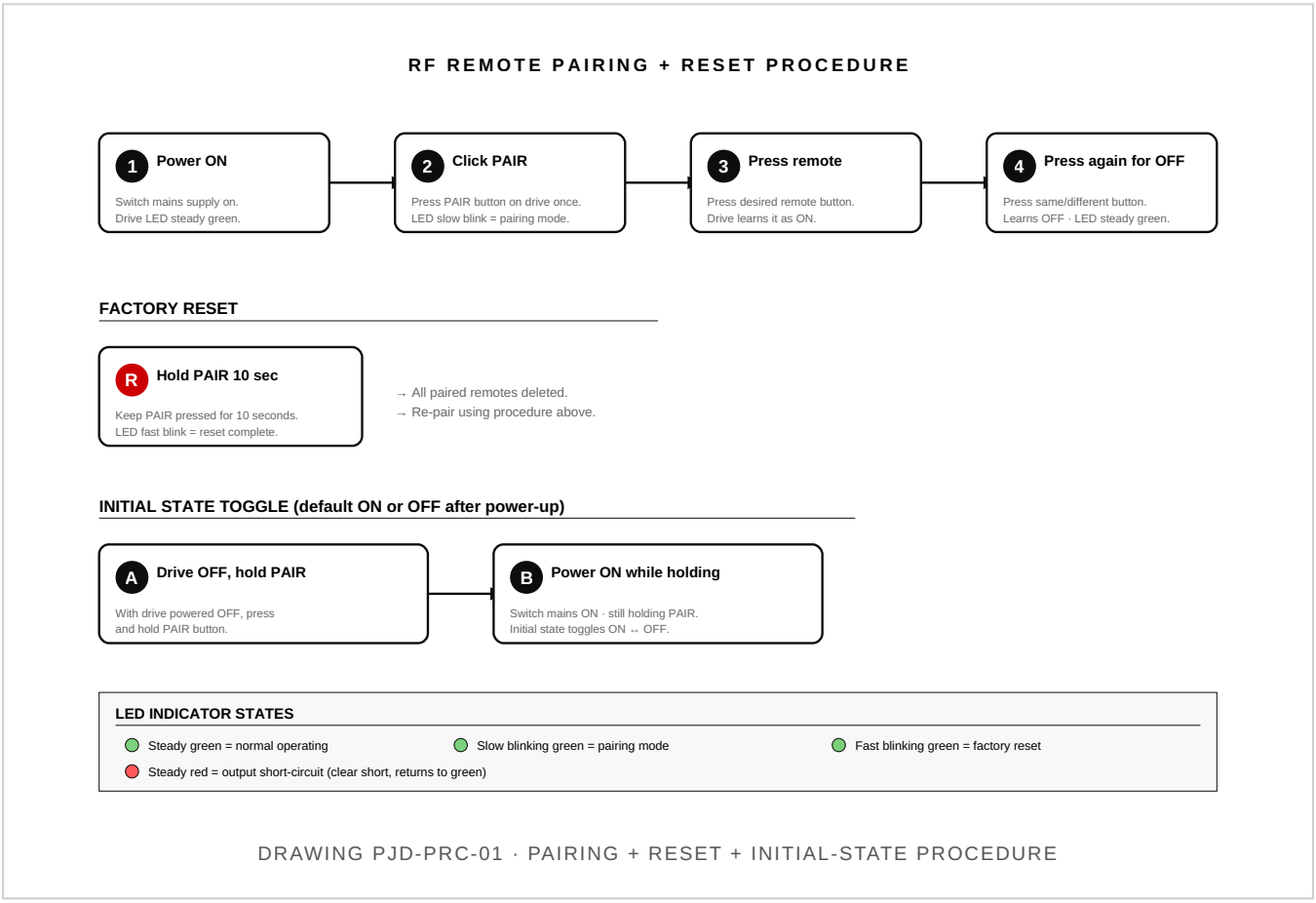
CABLE & WIRING (TYPICAL)

- Use 2-core 0.75 mm² control cable up to 50 m run
- Run separately from mains cable bundles where possible to limit induced noise
- Where running parallel to mains is unavoidable, maintain > 100 mm separation or use shielded cable with the shield earthed at the adapter end only

13 RF remote · pairing procedure

Each PJ-D adapter is supplied with one RF remote handset, paired ex-works. To re-pair after a factory reset, to add additional remotes, or to move a remote between adapters, follow the procedure below.

PJ-D ADAPTER WITH PAIRED RF REMOTE HANDSET (433 MHz)



DRAWING PJD-PRC-01 · PAIRING + RESET + INITIAL-STATE PROCEDURE

PAIRING PROCEDURE

1. Confirm the adapter is powered ON; the LED should be solid GREEN.
2. Press and release the PAIR button on the adapter housing. The LED begins to blink slowly.
3. Within 10 seconds, press the desired button on the RF remote that you want to learn as the ON/OFF command.
4. The LED returns to solid GREEN. The button is now learned.
5. To assign the OFF state to a different button, repeat from step 2.

14 Reset & initial-state procedures

FACTORY RESET

A factory reset clears all paired RF remotes from memory and restores the default initial state (output OFF on power-up).

1. With the adapter powered ON, press and hold the PAIR button.
2. After approximately 10 seconds, the LED begins to blink rapidly.
3. Release the PAIR button. The reset is complete.
4. All previously paired remotes are now invalid and must be re-paired (see Section 13).

> ▲ **WARNING · RESET CLEARS ALL REMOTES**
>
> A factory reset clears every paired remote. Plan to re-pair all remotes before issuing the reset.

INITIAL-STATE TOGGLE

The initial-state setting determines whether the output is ON or OFF immediately after mains is applied. Useful where the desired default state is "transparent" instead of "opaque".

1. Disconnect mains from the adapter; verify the LED is OFF.
2. Press and hold the PAIR button.
3. While still holding the PAIR button, restore mains. Release the PAIR button immediately afterwards.
4. The initial state has now toggled.
5. To revert, repeat the procedure.

15 Troubleshooting

SYMPTOM	LIKELY CAUSE	FIRST ACTION
LED off · panel not switching	No mains supply	Verify upstream MCB / RCD; check L/N at X1 with multimeter
LED off · mains present at X1	Internal fault	Isolate, return adapter to PRIVASEE — do not open
LED solid RED	Short-circuit detected on output	Disconnect W1; verify isolation across panel busbar L–N (> 10 MΩ at 500 V DC); inspect for water ingress
LED solid GREEN · no response to remote	RF remote not paired or low battery	Replace remote battery; re-pair per Section 13
LED solid GREEN · no response to wall switch	Wired switch not closing or not connected	Verify continuity across switch terminals + X3 wiring
Panel partially switches	Voltage drop on long cable, or busbar damage	Measure voltage at panel busbar (≥ 95 % of rated). Increase cable size if long run. Inspect busbar for tears.
Panel switches slowly	Cold ambient, or end-of-life film	Below +5 °C switching slows naturally. If at room temperature, contact PRIVASEE.
Audible buzz from adapter	Loose terminals or supply harmonics	Check torque on X1; verify clean sine-wave supply
Adapter unusually hot	Overload or restricted ventilation	Verify total panel area ≤ rated; ensure 50 mm clearance

WHEN TO CONTACT PRIVASEE / SORS REFLECTIVE UAE

- LED solid RED that does not clear after isolating output cable
- Audible click or smell from the adapter housing
- Visible damage to adapter or panel busbar
- Repeated MCB or RCD trips
- Suspected water ingress to adapter or panel

Contact **info@privasee.uk** with model number, project name, installation date, photos of the symptom, and any multimeter readings.

16 Maintenance

ROUTINE INSPECTION SCHEDULE

INTERVAL	ACTIVITY	PERFORMED BY
Monthly	Visual inspection of housing for dust accumulation, mechanical damage, cable strain	Site facilities team
6-monthly	Function test — operate via wall switch and RF remote; confirm panel switches fully and LED is green	Site facilities team
Annually	Torque-check terminals X1 and X2; verify ventilation clearances; insulation resistance test (> 10 MΩ)	Licensed UAE electrician

ADAPTER CLEANING

- Isolate at the upstream MCB before any cleaning
- Wipe the housing with a clean, dry, lint-free microfibre cloth
- For stubborn marks, lightly dampen the cloth with isopropyl rubbing alcohol 70%; do not spray directly onto the housing
- Do not use ammonia, abrasive cleaners, or solvents
- Allow to dry fully before re-energising

> ▲ **APPROVED CLEANER**
>
> The sole approved cleaner for PRIVASEE® smart film and smart glass panels is Isopropyl Rubbing Alcohol 70% Antiseptic-Disinfectant. Spray a small amount onto a lint-free microfibre cloth (never onto the surface) and clean without pressure. Other cleaners — ammonia, acidic, alkaline, solvent, or abrasive — will damage the panel and void warranty.

17 Warranty summary

WARRANTY TERM

PRIVASEE® warrants the PJ-D adapter to be free from defects in materials and workmanship for **24 months** from the documented installation date, or 30 months from PRIVASEE® dispatch date — whichever is reached first.

WHAT IS COVERED

- Manufacturing defects in the housing, transformer, control PCB and switching relay
- Premature failure of the LED indicator
- Failure of the supplied RF remote (excluding battery replacement)

WHAT IS NOT COVERED

- Damage from incorrect installation, including connection to the wrong supply voltage
- Damage from short-circuit, overload, or wiring outside the published specification
- Damage from water ingress where the adapter is installed outside the IP20 specification
- Cosmetic wear, scratches, or fading of label markings
- Damage from cleaning with non-approved chemicals (see Section 16)
- Damage from third-party silicone or sealant applied to terminals or busbars (only TOSSEAL 381 is approved)
- Consequential damage to building fabric, glass, furniture, or other equipment

HOW TO CLAIM

1. Contact info@privasee.uk with model and serial number, installation date and photos of the symptom
2. PRIVASEE® will issue a Returns Material Authorisation (RMA) within 3 working days
3. Return the adapter, freight prepaid, to the address quoted on the RMA
4. PRIVASEE® will inspect, and within 10 working days repair, replace, or issue a written explanation

REFER TO FULL WARRANTY DOCUMENT

This is a summary only. Full warranty terms are in *QUA-01a (UK)* or *QUA-01b (GCC)*, Rev 1.1 or later. In the event of any conflict between this summary and the full warranty document, the full document prevails.

18 UAE compliance & standards

STANDARDS RELEVANT TO UAE INSTALLATION

STANDARD / REGULATION	APPLICATION
DEWA Wiring Regulations	Dubai installations · authoritative for the Emirate of Dubai
ADDC / FEWA / SEWA codes	Abu Dhabi · Northern Emirates · Sharjah equivalents
UAE Civil Defence Code	Fire safety / electrical safety overarching framework
IEC 60364	International low-voltage electrical installation standard (used as analogue)
BS 7671 (IET)	UK wiring regulations · referenced where IEC 60364 is silent

MARKING ON THE ADAPTER

Each PJ-D adapter carries a permanent nameplate showing: model number, serial number, input voltage, output voltage, rated power, country of issue, manufacturer name (PRIVASEE® Group), and the recycling / WEEE pictogram.

CE MARKING

The PJ-D adapter is CE-marked. The Declaration of Conformity is available on request from *info@privasee.uk*.

DISPOSAL AT END OF LIFE

Return to PRIVASEE® / SORS Reflective UAE for environmentally-responsible disposal. Do not dispose of in general or municipal waste.

★ **UAE PROJECT SUBMISSION · WHAT AUTHORITIES TYPICALLY NEED**

For most standard residential / commercial UAE installations, project submission to the relevant authority requires: this manual + the PJ-D product datasheet + the licensed electrician's installation certificate + the RCD/insulation test results from commissioning. Larger projects may additionally request: PRIVASEE warranty document (QUA-01b GCC) and the maintenance guide (TEC-11b).

19 Installer simple checklist

The licensed electrician completes this short checklist at first energisation and keeps a signed copy on file.

PRE-ENERGISATION CHECKS

1. Adapter mounted vertically, cable gland down, 50 mm clearance all sides · Pass / Fail
2. Mains supply 220 V AC ± 10 % present at X1 (verified with multimeter) · Pass / Fail
3. Upstream isolator + MCB rated and labelled per the typical-values table in Section 8 · Pass / Fail
4. RCD type and rating per project specification · Pass / Fail
5. PE conductor present at X1 and bonded to adapter housing AND glass frame · Pass / Fail
6. Insulation resistance L–N > 10 MΩ at 500 V DC test on output cable W1 (with panel disconnected) · Pass / Fail
7. Wired-control input X3 wired only to a voltage-free dry contact (no mains, no DC) · Pass / Fail

ENERGISATION & FUNCTIONAL CHECKS

1. Energise upstream MCB · adapter LED solid GREEN within 5 seconds · Pass / Fail
2. Operate wall switch (if fitted) · panel switches transparent / opaque · Pass / Fail
3. Operate RF remote · panel switches transparent / opaque · Pass / Fail
4. Hold P1 ON/OFF button 2 s · output forces OFF · Pass / Fail
5. RCD trip-test passes per UAE practice · Pass / Fail

SIGN-OFF

LICENSED UAE ELECTRICIAN	CUSTOMER / PROJECT REP
[name · trade-test cert · date]	[name · role · date]

20 Contact & document close

PRIVASEE® GROUP

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ENGINEERING	SORS GT UK LTD · Sandbach, England

COMPANION PRIVASEE® DOCUMENTS

DOC NUMBER	TITLE
PVS-SGS-DAT-PJD	PJ-D Power Adapter — Product Datasheet
PVS-SGS-TEC-01a/b	FM Smart Film Datasheet series
PVS-SGS-TEC-02	SG-01 / LG-01 / LG-02 Smart Glass Datasheet
PVS-SGS-TEC-11b	Smart Film & Smart Glass Maintenance Guide (GCC edition)
PVS-SGS-QUA-01b	PRIVASEE® Smart Glass Warranty (GCC edition)

For larger or special projects requiring multi-tier sign-off and a Missing-Data list / QA checklist, request the strict international edition: PVS-SGS-MAN-PJD-01.

DOCUMENT PREPARATION & SIGN-OFF

PRIVASEE® PREPARER

PRIVASEE® Smart Glass Engineering

Date: 2026-05-05 · DRAFT

LICENSED UAE ELECTRICIAN

[name · trade-test certificate · date]

END OF DOCUMENT

This document is issued in DRAFT classification pending founder review and approval. Please return any review comments to info@privasee.uk referencing the document number *PVS-SGS-MAN-PJD-UAE-01 Rev 1.0*.