

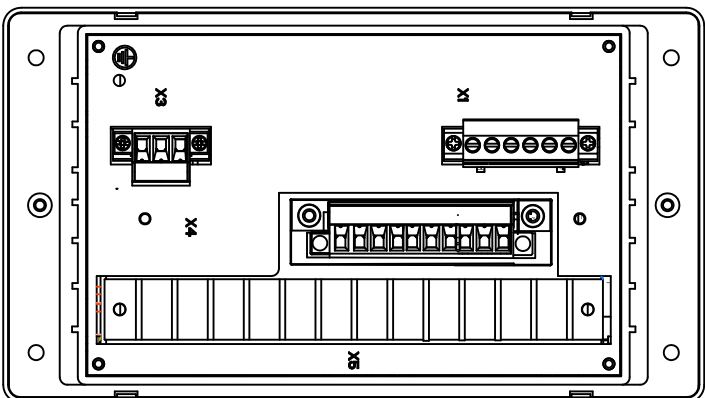
1 IF IN DOUBT ASK  
DO NOT SCALE

NOTES

1) TERMINALS RECOMMENDED ARE PRE-INSULATED & MUST BE CRIMPED USING APPROVED TOOLING.

SUPPLIER PART NUMBER CABLE SIZE  
Dowells (ring type) RS009 2.5mm sq.  
Dowells (pin type) CP9/CP1 2.5mm sq./1.5mm sq  
OR ANY OTHER MANUFACTURERS EQUIVALENT TERMINAL.

NOT SUBJECT TO UPDATE  
ONCE COPIED / PRINTED  
OR DOWNLOADED



X1

1	BI 1 +VE
2	BI 1 -VE
3	BI 2 +VE
4	BI 2 -VE
5	BI 3 +VE
6	BI 3 -VE

X4

1	BO 1 N/O
2	BO 1 N/C
3	BO 1 COM
4	BO 2 N/O
5	BO 2 N/C
6	BO 2 COM
7	BO 3 N/O
8	BO 3 COM
9	NOT USED
10	NOT USED

X5

1	IL1 N
2	IL1 5A
3	IL1 1A
4	IL2 N
5	IL2 5A
6	IL2 1A
7	IL3 N
8	IL3 5A
9	IL3 1A
10	IL4 N
11	IL4 5A
12	IL4 1A

EARTH

1	L (+~)
2	N (-~)
3	E

ABBREVIATIONS

I	CURRENT INPUTS
BI	BINARY INPUTS
BO	BINARY OUTPUTS
COM	BINARY OUTPUT COMMON
NO	NORMALLY OPEN BINARY OUTPUT CONTACTS
NC	NORMALLY CLOSED BINARY OUTPUT CONTACTS
L	LINE
N	NEUTRAL
E	EARTH

COMMUNICATIONS IDENTIFICATION

COM2	USB TYPE 'B' PORT (ON RELAY FRONT LABEL)
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MATERIAL: MATERIAL.

Dimensions in millimetres : Surface texture in micrometres.  
Machine where marked ✓

For explanation of dimensions, tolerances, notes etc. see B.S.308.

Limit on untoleranced unmachined dimensions ± \_\_\_\_\_  
Limits on untoleranced machined dimensions to B.S.4500:  
i.e. up to 6±0.1; over 30 to 120±0.3; over 315±0.8;

over 6 to 30±0.2; over 120 to 315±0.5;  
General unmachined angular tolerance ± \_\_\_\_\_

Finish:

Treatment:

Title:

TERMINAL ID & WIRING DIAGRAM FOR  
7SR10 BASIC

**SIEMENS PROTECTION DEVICES LTD.**

Original Scale.

NTS

Drq. No.

2437W60001

First used on:

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ISSUE.	MOD.DATE.	CHANGE NOTED
1	17/09/15	



DRAWN R P D I P U

CHECKED SHASHANK

APPROVED N.C

DATE 30/07/15

IE

OPS

PCP

Purch.Spec. TQ

EAC

EAC.

CE

STD

A3