

ICMK-CS31 remote unit

1.7 Replacement of CS31 binary output remote units:

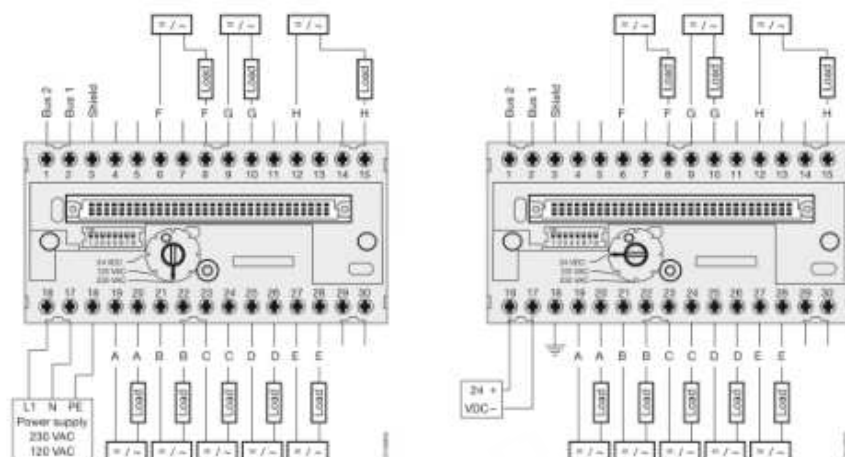
1.7.1 ICSO 08 R1 Binary output unit with 8 relay output channels 2 A

FPR 331 2101 R1022 24 V d.c.

FPR 331 2101 R0026 230 V a.c.

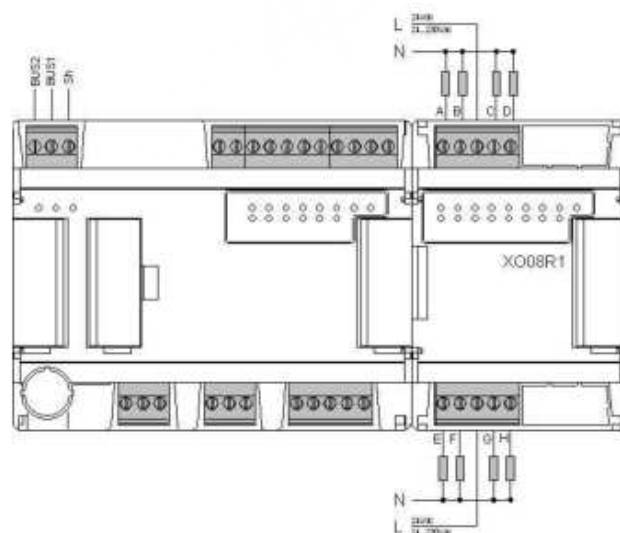
FPR 331 2101 R0024 120 V a.c.

1.7.1.1 Electrical connection



1.7.1.2 Solution with 2 independent commons:

Replacement by ICSMK-CS31 + one extension XO08R1



ICMK-CS31 remote unit

1.14 References

1.14.1 ICMK-CS31 remote unit:

Products	Description	References
ICMK-CS31-24VDC	With 8 isolated inputs 24 V d.c used for configuration of ICMK-CS31 24 V d.c. power supply.	1SBP260056R1001
ICMK-CS31-120/230VAC	With 8 isolated inputs 24 V d.c used for configuration of ICMK-CS31 120 / 230 V a.c. power supply.	1SBP260057R1001

1.14.2 Extensions:

Products	Description	References
XI 16 E1	Binary extension with 16 isolated inputs 24 V d.c.	1SBP260100R1001
XO 08 R1	Binary extension with 8 relay outputs 250 V a.c. / 2 A	1SBP260101R1001
XC 08 L1	Binary extension with 8 channels configurable for inputs or transistor outputs 24 V d.c. / 0.5 A	1SBP260102R1001
XO 16 N1	Binary extension with 16 transistor outputs 24 V d.c. / 0.5 A	1SBP260105R1001
XO 08 Y1	Binary extension with 8 transistor outputs 24 V d.c. / 2 A	1SBP260108R1001
XO 08 R2	Binary extension with 4 NO relay outputs 250 V a.c. / 2 A and 4 NO/NF relay outputs 250 V a.c. / 3 A	1SBP260109R1001
XM 06 B5	Analog extension with 4 inputs configurable for current / voltage / Pt 100 / Pt 1000 and 2 outputs configurable for current / voltage resolution 12 bits	1SBP260103R1001
XE 08 B5	Analog extension with 8 inputs configurable for current / voltage / Pt 100 / Pt 1000 resolution 12 bits	1SBP260106R1001

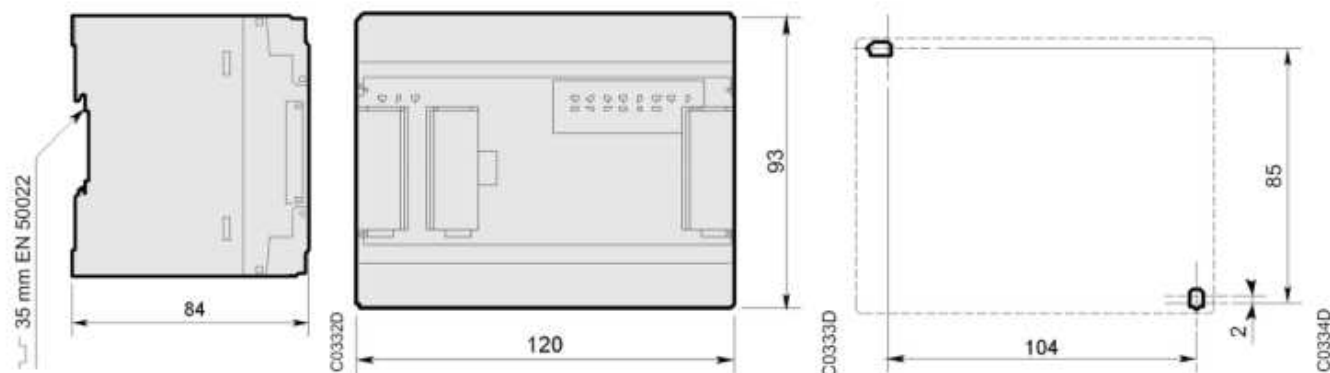
1.14.3 Interfast + accessories:

Products	Description	References
BUNI 12-L	Universal interface with 8 channels with screw-clamp connection Omnicontact product range with Led for power on.	1SNA631177R2100
BNMS T115V-1	Input optocoupler plug – 115 V a.c.	1SNA031804R1100
BNMS T230V-1	Input optocoupler plug – 230 V a.c.	1SNA031805R1200
BNMS ST1	Strap plug type ST1	1SNA031829R1100
BNMS ST2	Strap plug type ST2	1SNA031830R1600
LA200/AC31- ABB/OMN12/636	PLC board with built-in connector / cable with Omnicontact connector - 2m (Reference with IEC cables)	1SNA036918R1700
	PLC board with built-in connector / cable with Omnicontact connector - 2m (Reference with UL cables)	1SNA036918R1000

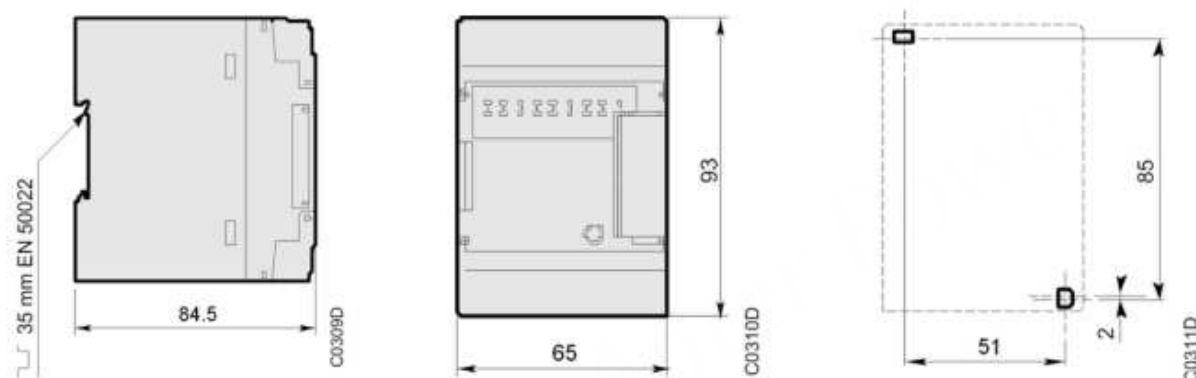
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1.15 Dimensions (in mm)

1.15.1 ICMK-CS31 remote unit



1.15.2 Extensions



1.15.3 Reminder: 30 series remote units

