

Catalogue No: **569030**

DIST BLOCK 160A IN 1x10-70mm OUT 1x6-16mm & 6x2.5-16mm

Power Distribution and Protection > Busbar, Chassis and Power Connections > Power Connections > Distribution Blocks (Active Links) > Distribution Blocks > Single Pole "UNILINK"



Distribution Block 160A Cu Input 1 X 10-70mm, output 1 X 6-16mm and 6 X 2.5-16mm

Representative Photo Only
(actual product may vary based on configuration selections)

SPECIFICATIONS

Component Type Power Distribution & Protection	Distribution Block (Active Link)
In, Rated Current	160 A
Icw, short time withstand current, 1s (rms)	11.8 kA for 1s
Ipk, Peak Current, Max	30 A
Ui, Rated Insulation Voltage	1000 V (rms)
Flammability Rating (UL94)	UL 94 V-0
Halogen Free	Yes
Wire / Conductor Size, Flex Cable, In, Min	10 mm ² In
Wire / Conductor Size, Flex Cable, In, Max	70 mm ² In
Quantity, Flex Cable, In	1 In
Wire / Conductor Size, Rigid Cable, In, Min	10 mm ² In
Wire / Conductor Size, Rigid Cable, In, Max	70 mm ² In
Quantity, Rigid Cable, In	1 In
Diameter, In	12.3 mm
Tightening Torque, In	8.5 Nm
Wire / Conductor Size, Flex Cable, Out 1, Min	6 mm ² Out 1
Wire / Conductor Size, Flex Cable, Out 1, Max	16 mm ² Out 1
Quantity, Flex Cable, Out 1	1 Out 1
Wire / Conductor Size, Rigid Cable, Out 1, Min	6 mm ² Out 1
Wire / Conductor Size, Rigid Cable, Out 1, Max	16 mm ² Out 1
Quantity, Rigid Cable, Out 1	1 Out 1
Diameter, Out 1	6.8 mm
Tightening Torque, Out 1	3.5 Nm
Wire / Conductor Size, Flex Cable, Out 2, Min	2.5 mm ² Out 2
Wire / Conductor Size, Flex Cable, Out 2, Max	16 mm ² Out 2
Quantity, Flex Cable, Out 2	4 Out 2
Number of Tunnel Connections	1
Wire / Conductor Size, Rigid Cable, Out 2, Min	2.5 mm ² Out 2

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Wire / Conductor Size, Rigid Cable, Out 2, Max	16 mm ² Out 2
Quantity, Rigid Cable, Out 2	6 Out 2
Diameter, Out 2	6.8 mm
Tightening Torque, Out 2	3.5 Nm
IP Rating	IP20
Mounting (Multiple)	DIN-35 Rail Mount Panel Mount
Height	77 mm
Width	29 mm
Depth	46 mm
Weight	0.15 kg
Standards Compliance	UL 1059 IEC 60947-7-1 UL 94 V-0 CSA C22.2 No.158
Certifications	C-UL-US

REFERENCES

IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-