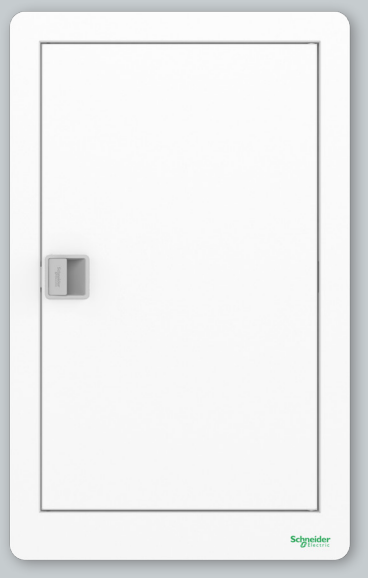




Acti9 Disbo

An Inspiring **S.M.A.R.T** choice
for reliable system performance

Distribution boards

www.se.com/eg/en/

Life Is On | Schneider Electric

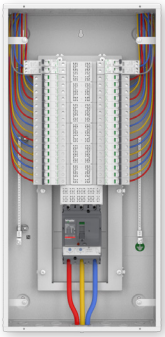


Inspiring S.M.A.R.T choice!!

Spectacular design

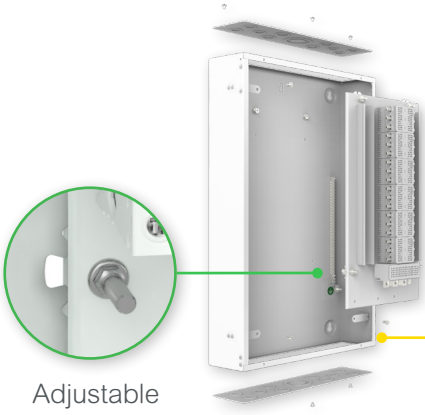


Maximized wiring space



Adaptable





*Only for Distribution boards of 125 A

Robust architecture

IK-08 tested

IP-41 tested

Type tested System

Certified by ASTA

Comprehensive System

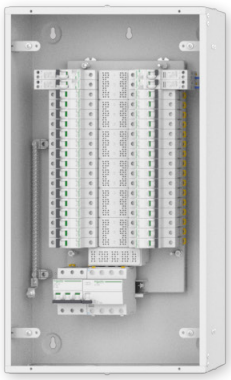
A range of distribution boards and devices to make your installation safe and reliable



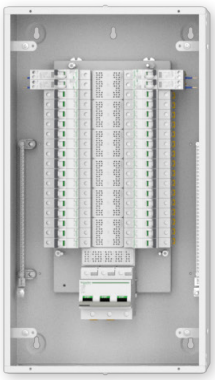
Wide Range of Offer

A range of distribution boards with 18 to 54 outgoing ways and choice of NSX, C120, Isolator or Dual incomer provisions

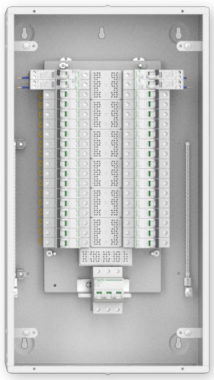
125 A - Dual incomer Distribution board



125 A - Distribution board with C120



125 A - Distribution board with isolator



250 A - Distribution board

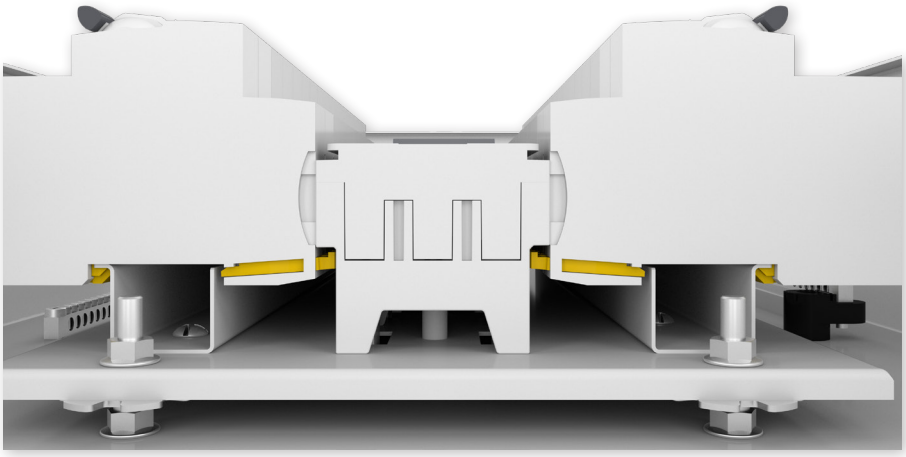


Whats New ?

New Pan assembly

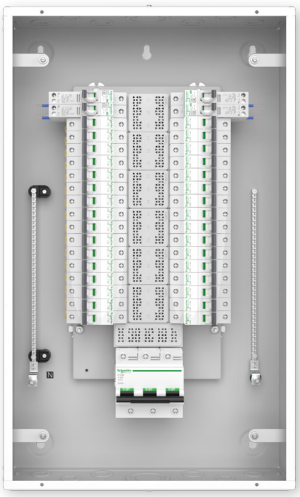
Fully compatible with Acit9 Device locking clip

In the new version of Acti9 Disbo, the Pan assembly is white in color, provision made to mount the outgoing device locking clip for ease of installation



C120 Incomer provision

The Acit9 Disbo offer is now available to mount C120 as an incomer, provision on the deadfront with connecting links. Provide a wider choice of incomer compatibility.



Acti9 Distribution boards

Technical data

Distribution board	
Main busbar rating	125 A / 250 A
Number of outgoing ways	18, 24, 36, 42, 48, 54
Incomer provision	Acti9 Isolator 125A, C120 MCB 125A, RCCB 100A
	ComPacT NSX upto 250A
Outgoer provision	Acit9 MCB 1P or 3P, Acti9 RCBO 1P
Outgoing rating	63 A max
Rated short time withstand current (Icw)	125 A: 17 kA, 250 msec. / 250 A: 25 kA, 300 msec.
Rated peak withstand current (Ipk)	125 A: 34 kA / 250 A: 52.5 kA
Operating voltage	230 V / 415 V
Rated impulse voltage (Uimp)	6 kV
Insulation voltage (Ui)	500 V
Operating temperature	-5 °C to +50 °C
Index protection	IP41
Compliance standard	IEC 61439-3
Color	White RAL 9003
Enclosure material	Powder coated sheet steel
Gland plate for cable glanding	Top and bottom

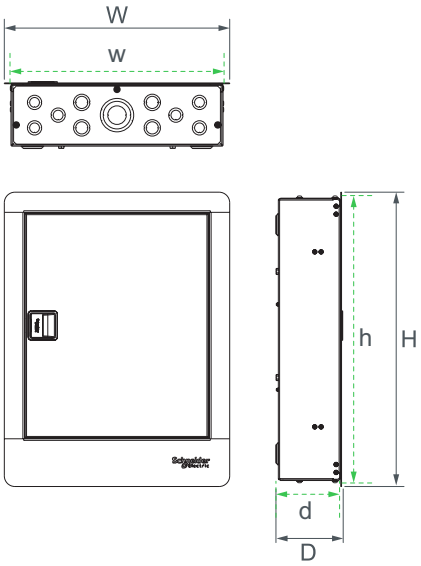


Acti9 distribution board - 125 A	
Reference	**Description**
A9HV318XI125	Acti9 Vertical TPN 18way with 3P Isolator or C120 125 A incomer provision
A9HV324XI125	Acti9 Vertical TPN 24way with 3P Isolator or C120 125 A incomer provision
A9HV336XI125	Acti9 Vertical TPN 36way with 3P Isolator or C120 125 A incomer provision
A9HV342XI125	Acti9 Vertical TPN 42way with 3P Isolator or C120 125 A incomer provision
A9HV348XI125	Acti9 Vertical TPN 48way with 3P Isolator or C120 125 A incomer provision
A9HV354XI125	Acti9 Vertical TPN 54way with 3P Isolator or C120 125 A incomer provision
A9HD324XIR125	Acti9 Vertical TPN 24way with 3P 125 A Dual incomer provision
A9HD336XIR125	Acti9 Vertical TPN 36way with 3P 125 A Dual incomer provision

Acti9 distribution board - 250 A	
Reference	**Description**
A9HV318XNSX250	Acti9 Vertical TPN 18way with 3P NSX 250 A incomer provision
A9HV324XNSX250	Acti9 Vertical TPN 24way with 3P NSX 250 A incomer provision
A9HV336XNSX250	Acti9 Vertical TPN 36way with 3P NSX 250 A incomer provision
A9HV342XNSX250	Acti9 Vertical TPN 42way with 3P NSX 250 A incomer provision
A9HV348XNSX250	Acti9 Vertical TPN 48way with 3P NSX 250 A incomer provision
A9HV354XNSX250	Acti9 Vertical TPN 54way with 3P NSX 250 A incomer provision

Dimensions (mm)

Flush mounting distribution board						
Reference	**H**	**W**	**D**	**h**	**w**	**d**
A9HV318XI125	555	425	125	530	400	122
A9HV324XI125	555	425	125	530	400	122
A9HV336XI125	685	425	125	660	400	122
A9HV342XI125	715	425	125	690	400	122
A9HV348XI125	785	425	125	760	400	122
A9HV354XI125	855	425	125	830	400	122
A9HD324XIR125	555	425	125	530	400	122
A9HD336XIR125	685	425	125	660	400	122
A9HV318XNSX250	685	425	148	660	400	145
A9HV324XNSX250	785	425	148	760	400	145
A9HV336XNSX250	855	425	148	830	400	145
A9HV342XNSX250	975	425	148	950	400	145
A9HV348XNSX250	975	425	148	950	400	145
A9HV354XNSX250	975	425	148	950	400	145







Green Premium™

An industry leading portfolio of offers delivering sustainable value

Green Premium™

More than 75% of our product sales offer superior transparency on the material content, regulatory information and environmental impact of our products:

- RoHS compliance
- REACh substance information
- Industry leading # of PEP's*
- Circularity instructions

Discover what we mean by green
Check your products!

The Green Premium program stands for our commitment to deliver customer valued sustainable performance. It has been upgraded with recognized environmental claims and extended to cover all offers including Products, Services and Solutions.

CO_2 and P&L impact through… Resource Performance

Green Premium brings improved resource efficiency throughout an asset's lifecycle. This includes efficient use of energy and natural resources, along with the minimization of CO_2 emissions.

Cost of ownership optimization through… Circular Performance

We're helping our customers optimize the total cost of ownership of their assets. To do this, we provide IoT-enabled solutions, as well as upgrade, repair, retrofit, and remanufacture services.

Peace of mind through… Well-being Performance

Green Premium products are RoHS and REACh compliant. We're going beyond regulatory compliance with step-by-step substitution of certain materials and substances from our products.

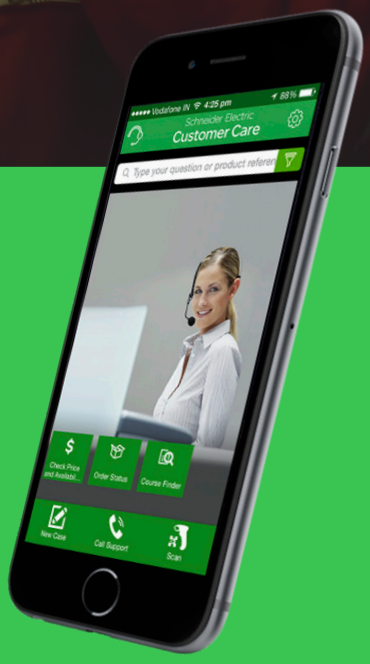
Improved sales through… Differentiation

Green Premium delivers strong value propositions through third-party labels and services. By collaborating with third-party organizations we can support our customers in meeting their sustainability goals such as green building certifications.

*PEP: Product Environmental Profile (i.e. Environmental Product Declaration)



Get the support you need…
When you need it!



Our Customer Care app provides 24/7, immediate access to technical and support information;

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