

# LICENCE

**No. 21036 replaces No.20258**

Issued to:  
 Applicant:  
**Hager Electro GmbH & Co. KG**  
**Zum Gunterstal**  
**66440 BLIESKASTEL**  
**Germany**

Licensee:  
**Hager Electro GmbH & Co. KG**  
**Zum Gunterstal**  
**66440 BLIESKASTEL**  
**Germany**



Product : distribution boards (domestic use)  
 Trade name(s) : HAGER  
 Type(s)/model(s) : Series Vega

The product and any acceptable variation thereto is specified in the annex to this licence and the documents therein referred to.

SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 1536

SGS CEBEC hereby grants the right to use the CEBEC certification mark

The CEBEC certification mark may be applied to the product as specified in this licence for the duration of the CEBEC certification agreement and under the conditions of the CEBEC certification agreement.

This licence is issued on: 07/11/2018

ir. C. Lana,  
 Certification Manager

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 This certificate is only valid combined with the publication on the following web address: [www.sgs.com/ee](http://www.sgs.com/ee)





## SPECIFICATION OF THE CERTIFIED PRODUCT

### Product data

Product	:	distribution boards (domestic use)
Trade name(s)	:	HAGER
Type(s)/Model(s)	:	Series Vega
rated voltage (Un)	:	400 V
nature of supply	:	AC
rated frequency	:	50 Hz
rated current (In)	:	90 A and 125 A
number of rows	:	1, 2, 3 and 4
number of modules	:	18, 36, 54 and 72
rated cond. short-circuit withstand current (Icc)	:	smaller or equal than 10 kA rms
protection against electric shock	:	IP30 without door or door open IP40 with door closed
degree of protection	:	IK07

### Additional information

See Appendix

## TESTS

### Test requirements

NBN EN 61439-3 based on EN 61439-3:2012

### Test results

The test results are laid down in test report(s) ref. 62476603/00 and 62476601/00 up to 62476601/10



**Conclusion**

The examination proved that all certification requirements were met.

Reviewed by, project leader : Silvio Piras - 07/11/2018

Certification Manager :

 2018-11-07



### **FACTORY LOCATION(S)**

Hager Industrial De Envolventes, S.A.  
Alfred Nobel 18  
Pol.Ind.Valldoriolf - Apdo.39  
08430 LA ROCA DEL VALLES  
Spain

## Product range VEGA

- Series VBxxxR, VBxxxB for Belgium

Full cover + Plastic chassis + standard slider

Resistance to abnormal heat and to fire: 650°C

VEGA with transparent door (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118R	325	400	146	18	1	90
VB218R	475	400	146	36	2	90
VB318R	625	400	146	54	3	125
VB418R	775	400	146	72	4	125

VEGA with white door (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118B	325	400	146	18	1	90
VB218B	475	400	146	36	2	90
VB318B	625	400	146	54	3	125
VB418B	775	400	146	72	4	125

- Series VBxxxTB, VBxxxPB for Poland

Door + Frame & Individual cover + Plastic Chassis + Standard slider

Resistance to abnormal heat and to fire: 650°C

VEGA with transparent door (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118TB	325	400	146	18	1	90
VB218TB	475	400	146	36	2	90
VB318TB	625	400	146	54	3	125
VB418TB	775	400	146	72	4	125

VEGA with white door (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118PB	325	400	146	18	1	90
VB218PB	475	400	146	36	2	90
VB318PB	625	400	146	54	3	125
VB418PB	775	400	146	72	4	125

- Series VBxxxA + VZxxxT/ VZxxxP for France

Door + Frame & Individual cover + Plastic Chassis + Standard slider

Resistance to abnormal heat and to fire: 750°C

VEGA with transparent door (VZxxxT) (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118A + VZ118T	325	400	126 + 20	18	1	90
VB218A + VZ218T	475	400	126 + 20	36	2	90
VB318A + VZ318T	625	400	126 + 20	54	3	125
VB418A + VZ418T	775	400	126 + 20	72	4	125

VEGA with white door (VZxxxP) (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118A + VZ118P	325	400	126 + 20	18	1	90
VB218A + VZ218P	475	400	126 + 20	36	2	90
VB318A + VZ318P	625	400	126 + 20	54	3	125
VB418A + VZ418P	775	400	126 + 20	72	4	125

- Series VBxxxTE / VBxxxPE for Spain

Door + Frame & Individual cover + Plastic Chassis + Standard slider

Resistance to abnormal heat and to fire: 650°C

VEGA with transparent door (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118TE	325	400	146	18	1	90
VB218TE	475	400	146	36	2	90
VB318TE	625	400	146	54	3	125
VB418TE	775	400	146	72	4	125

VEGA with white door (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118PE	325	400	146	18	1	90
VB218PE	475	400	146	36	2	90
VB318PE	625	400	146	54	3	125
VB418PE	775	400	146	72	4	125

- Series VBxxxTP / VBxxxPP for Portugal

Door + Frame & Individual cover + Plastic Chassis + Standard slider

Resistance to abnormal heat and to fire: 750°C

VEGA with transparent door (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118TP	325	400	146	18	1	90
VB218TP	475	400	146	36	2	90
VB318TP	625	400	146	54	3	125
VB418TP	775	400	146	72	4	125

VEGA with white door (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118PP	325	400	146	18	1	90
VB218PP	475	400	146	36	2	90
VB318PP	625	400	146	54	3	125
VB418PP	775	400	146	72	4	125

- Series VBxxxX + VZxxxT/ VZxxxP for France

Door + Full cover + single din-rail + Standard slider

Resistance to abnormal heat and to fire: 650°C

VEGA with transparent door (VZxxxT) (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118X + VZ118T	325	400	126 + 20	18	1	90
VB218X + VZ218T	475	400	126 + 20	36	2	90
VB318X + VZ318T	625	400	126 + 20	54	3	125
VB418X + VZ418T	775	400	126 + 20	72	4	125

VEGA with white door (VZxxxP) (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118X + VZ118P	325	400	126 + 20	18	1	90
VB218X + VZ218P	475	400	126 + 20	36	2	90
VB318X + VZ318P	625	400	126 + 20	54	3	125
VB418X + VZ418P	775	400	126 + 20	72	4	125

- Series VBxxxP, VBxxxC for Netherlands

Door + Full cover + Metallic Chassis Top: Slider NL+ Pipe entries Bottom: Standard slider

Resistance to abnormal heat and to fire: 650°C

VEGA with transparent door (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118P	325	400	146	18	1	90
VB218P	475	400	146	36	2	90
VB318P	625	400	146	54	3	125
VB418P	775	400	146	72	4	125

VEGA with white door (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118C	325	400	146	18	1	90
VB218C	475	400	146	36	2	90
VB318C	625	400	146	54	3	125
VB418C	775	400	146	72	4	125

- Series VBxxxJ, VBxxxW for Asia, Ireland

Door + Full cover + Metallic Chassis, Standard slider

Resistance to abnormal heat and to fire: 650°C

VEGA with transparent door (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118J	325	400	146	18	1	90
VB218J	475	400	146	36	2	90
VB318J	625	400	146	54	3	125
VB418J	775	400	146	72	4	125

VEGA with white door (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118W	325	400	146	18	1	90
VB218W	475	400	146	36	2	90
VB318W	625	400	146	54	3	125
VB418W	775	400	146	72	4	125



**NEW Variants**

- Series VBxxxL for Israel

Door + Full cover + Plastic Chassis, Standard slider

Resistance to abnormal heat and to fire: 650°C

VEGA with white door (400V – 50Hz – IP30 / IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118L	325	400	146	18	1	90
VB218L	475	400	146	36	2	90
VB318L	625	400	146	54	3	125
VB418L	775	400	146	72	4	125

- Series VBxxxGP/ VBxxxGT for Greece

Door + full cover+ plastic chassis+ Standard slider

Resistance to abnormal heat and to fire: 650°C

VEGA with transparent door (400V - 50Hz – IP30/IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118GT	325	400	146	18	1	90
VB218GT	475	400	146	36	2	90
VB318GT	625	400	146	54	3	125
VB418GT	775	400	146	72	4	125

VEGA with white door (400V - 50Hz – IP30/IP40 with door)

Ref Nr	Height (mm)	Width (mm)	Depth (mm)	# modules	# Row(s)	In (A)
VB118GP	325	400	146	18	1	90
VB218GP	475	400	146	36	2	90
VB318GP	625	400	146	54	3	125
VB418GP	775	400	146	72	4	125



Your ref.

Hager Electro GmbH & Co. KG  
**For the att. of Mr Martin Isberg**  
Zum Gunterstal  
DE - 66440 BLIESKASTEL  
Deutschland

Our ref. Hager Germany/SP  
624766/03

Brussels, 07/11/2018

**Nr 21036** (Replaces No. 20258)

Dear Mr Isberg,

By this letter we inform you that, in conformance with the administrative and financial provisions set out in the Rules regarding the use of the CEBEC Mark, you are authorized to put this Mark on the equipment mentioned in the appendix.

This equipment shall be in compliance with all the applicable requirements and shall be in conformity with the samples submitted together with your application.

In accordance with the Rules regarding the use of the CEBEC Mark, similar appliances non conforming with these prescriptions shall be withdrawn from the market without delay.

The appliances shall bear the above-mentioned CEBEC Mark. In the upper rectangle, your User's (contract) No. shall be indicated, which is : 1536.

The fixed annual fee amounts to : **according to our table of prices**

The absence of remarks from you within one week, will be considered as agreement with the present licence as well as with the relevant administrative and financial provisions.

In the meantime, we remain,

Yours sincerely,

C. LANA,

Certification Manager.

