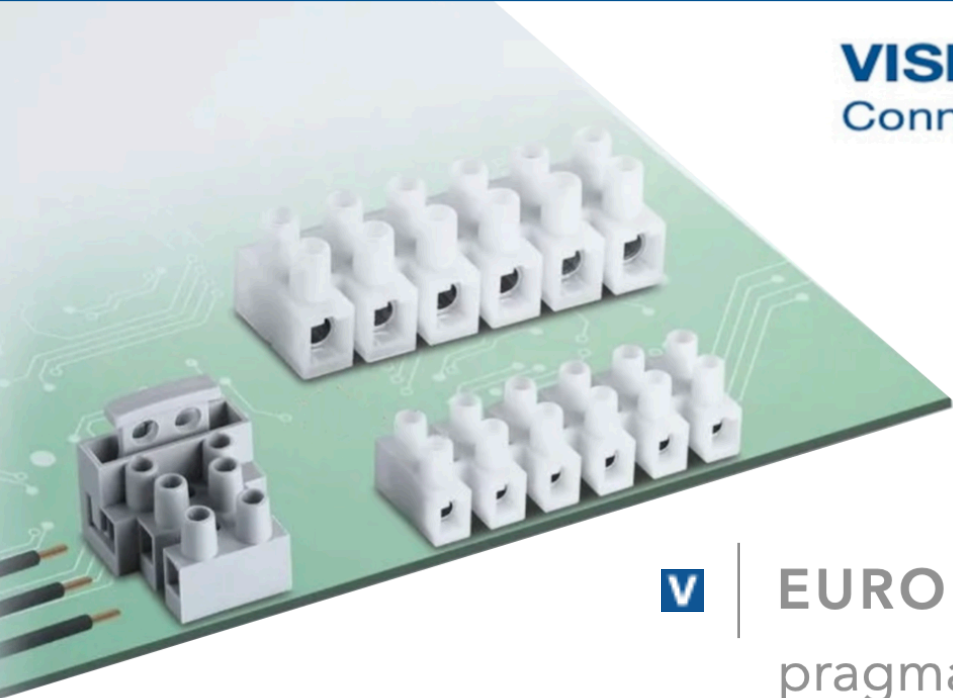


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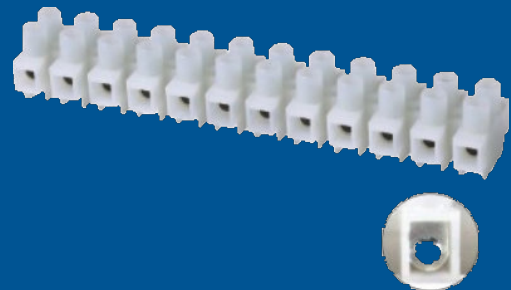


EUROKLEMMEN

pragmatisch | sicher | geschützt



Wire Protector



Unsere EUROKLEMMEN in der Übersicht.



VSSXXXN-

Standard- Klemmen,
ohne Drahtschutz

Rastermaß: 08.0mm
~
14.5 mm

AWG: 20 ~06

Pole: 02 ~12



VSSXXXH-

Standard- Klemmen, ohne
Drahtschutz, erhöhte
Bauhöhe

Rastermaß: 10.0mm
12.0mm
14.5 mm

AWG: 20 ~14

Pole: 02 ~12



Wire Protector

VSSXXXHWP-

Klemme, mit Drahtschutz und
erhöhter Bauhöhe

Rastermaß: 10.0mm
12.0mm
14.5 mm

AWG: 20 ~06

Pole: 02 ~12



Wire Protector

VSSXXXWP-

Klemme, mit Drahtschutz

Rastermaß: 08.0mm
~
14.5 mm

AWG: 20 ~14

Pole: 02 ~12



VSFXXXW-

Klemmen, ohne Drahtschutz

Rastermaß: 25.0mm

AWG: 20 ~14

Pole: 01 ~03



VSFXXYY-

Kundenspezifische Klemmen,
auf Anfrage

Kontakt:

rfq@visionsync.de

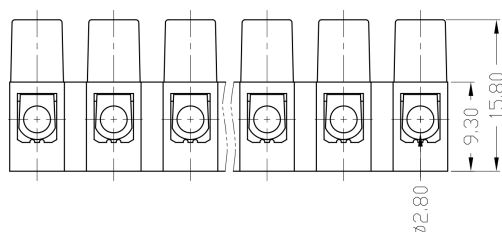
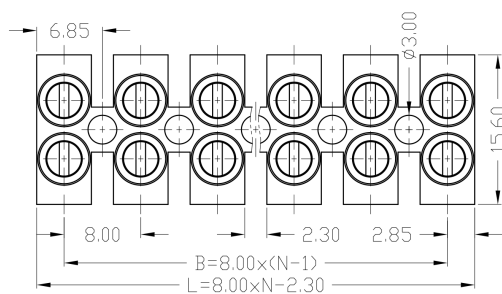
VSS080N

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OR CODE

VS: J	-	XXP	-	1Y	-	00A
Serie		no. of poles		pitch /color		special
		02 ~12P		1 = single pitch 2 = double pitch		A = customized
Y: 1 = green 6 = red 2 = blue 7 = transparent 3 = black 8 = white 4 = grey 9 = yellow 5 = orange Y = mixed (on request)						

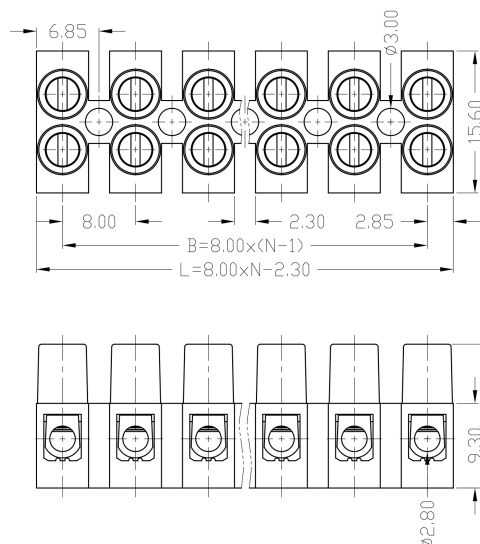


TECHNICAL DATA

Test Standard	IEC 60998-2-1 / UL 1059		
Pitch [mm]	8		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	750		
Rated Current [A]	24		
Rated Connection Capacity (Solid / stranded) [mm ²]	0.5 ~2.5		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequent Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	6000		
Rated Torque	0.4		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	. / .	600
Rated Current [A]	15	. / .	5
Rated Connection Capacity (Solid / stranded) [AWG]	20 ~14		
Rated Torque [N.m]	3.54		
OTHER DATA			
Ambient Temperature [°C]	-40°C ~ +105°C		
Stripping Length [mm]	6 ~7		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating	Copper Alloy Ni plated		

VSS080WP

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ORDER CODE

VSS080WP	-	XXP	-	1Y	-	00A
Serie		no. of poles		pitch /color		special
		02 ~12P		1 = single pitch		A = customized
				2 = double pitch		
				Y:		
				1 = green		6 = red
				2 = blue		7 = transparent
				3 = black		8 = white
				4 = grey		9 = yellow
				5 = orange		Y = mixed (on request)

TECHNICAL DATA

Test Standard	IEC 60998-2-1 / UL 1059		
Pitch [mm]	8		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	750		
Rated Current [A]	24		
Rated Connection Capacity (Solid / standed) [mm ²]	0.5 ~2.5		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequente Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	6000		
Rated Torque	0.4		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	J.	600
Rated Current [A]	15	J.	5
Rated Connection Capacity (Solid / standed) [AWG]	20 ~14		
Rated Tourque [N.m]	3.54		
OTHER DATA			
Ambient Temperature [°C]	-40°C ~ +105°C		
Stripping Length [mm]	6 ~7		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating / Wire Protection	Copper Alloy Ni plated / Stainless Steel		

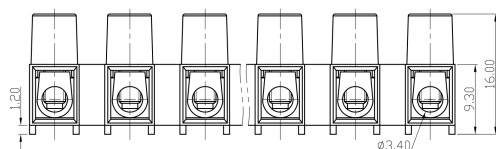
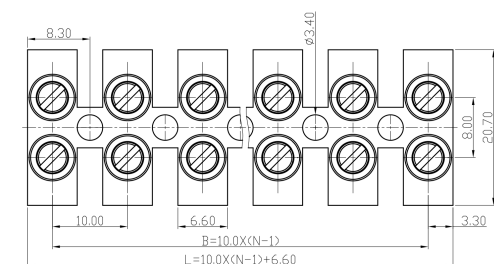
VSS100N

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ORDER CODE

VSS100N	-	XXP	-	1Y	-	00A
Serie		no. of poles		pitch /color		special
		02 ~12P		1 = single pitch 2 = double pitch		A = customized
Y:						
1 = green						6 = red
2 = blue						7 = transparent
3 = black						8 = white
4 = grey						9 = yellow
5 = orange						Y = mixed (on request)



TECHNICAL DATA

Test Standrad	IEC 60998-2-1 / UL 1059		
Pitch [mm]	10		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	24		
Rated Connection Capacity (Solid / standed) [mm ²]	0.5 ~2.5		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequente Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	6000		
Rated Torque	0.5		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	J.	600
Rated Current [A]	20	J.	5
Rated Connection Capacity (Solid / standed) [AWG]	18 ~12		
Rated Tourque [N.m]	4.43		
OTHER DATA			
Ambient Temperature [°C]	-40°c ~ +105°C		
Stripping Length [mm]	6 ~7		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating	Copper Alloy Ni plated		

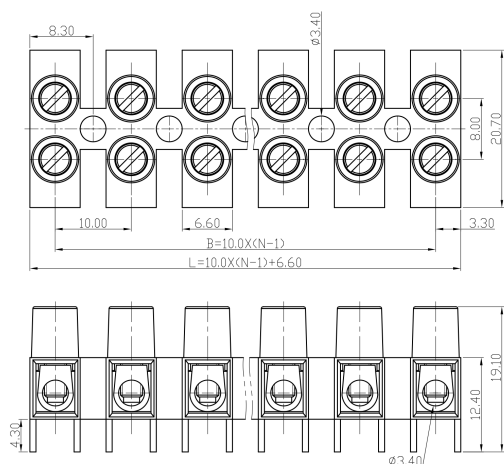
VSS100H

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Connector Systems & Solutions



ORDER CODE

VSS100H	-	XXP	-	1Y	-	00A
Serie		no. of poles		pitch /color		special
		02 ~12P		1 = single pitch 2 = double pitch		A = customized
Y: 1 = green 6 = red 2 = blue 7 = transparent 3 = black 8 = white 4 = grey 9 = yellow 5 = orange Y = mixed (on request)						



TECHNICAL DATA

Test Standrad	IEC 60998-2-1 / UL 1059		
Pitch [mm]	10		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	24		
Rated Connection Capacity (Solid / standed) [mm ²]	2.5		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequente Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	6000		
Rated Torque	0.5		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	J.	600
Rated Current [A]	20	J.	5
Rated Connection Capacity (Solid / standed) [AWG]	18 ~12		
Rated Tourque [N.m]	4.43		
OTHER DATA			
Ambient Temperature [°C]	-40°c ~ +105°C		
Stripping Length [mm]	6 ~7		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating	Copper Alloy Ni plated		

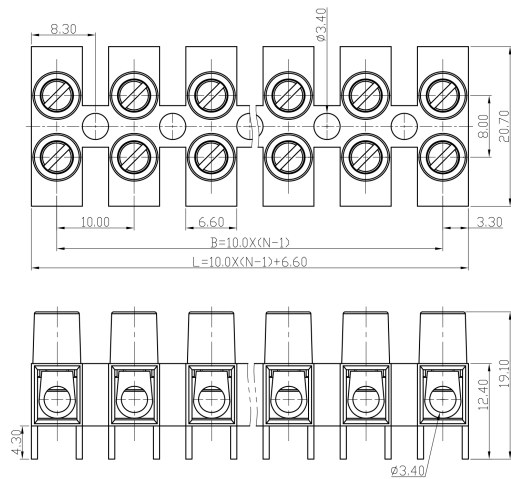
VSS100HWP

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ORDER CODE

VSS100HWP	-	XXP	-	1Y	-	00A
Serie		no. of poles		pitch /color		special
		02 ~12P		1 = single pitch 2 = double pitch		A = customized
Y: 1 = green 6 = red 2 = blue 7 = transparent 3 = black 8 = white 4 = grey 9 = yellow 5 = orange Y = mixed (on request)						

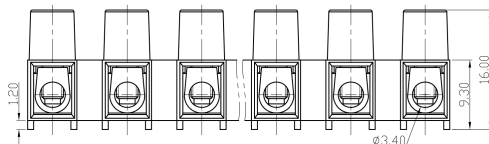
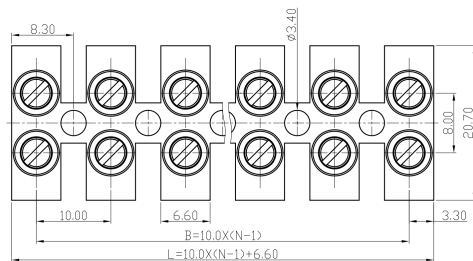


TECHNICAL DATA

Test Standrad	IEC 60998-2-1 / UL 1059		
Pitch [mm]	10		
No. of Pols	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	24		
Rated Connection Capacity (Solid / standed) [mm ²]	2.5		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequent Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	6000		
Rated Torque	0.5		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	J.	600
Rated Current [A]	20	J.	5
Rated Connection Capacity (Solid / standed) [AWG]	18 ~12		
Rated Tourque [N.m]	4.43		
OTHER DATA			
Ambient Temperature [°C]	-40°C ~ +105°C		
Stripping Length [mm]	6 ~7		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating / Wire Protection	Copper Alloy Ni plated / Stainless Steel		

VSS100WP

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ORDER CODE

VSS100WP	-	XXP	-	1Y	-	00A
Serie		no. of poles		pitch /color		special
		02 ~12P		1 = single pitch		A = customized
				2 = double pitch		
				Y:		
				1 = green		6 = red
				2 = blue		7 = transparent
				3 = black		8 = white
				4 = grey		9 = yellow
				5 = orange		Y = mixed (on request)

TECHNICAL DATA

Test Standrad	IEC 60998-2-1 / UL 1059		
Pitch [mm]	10		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	24		
Rated Connection Capacity (Solid / standed) [mm ²]	0.5 ~2.5		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequent Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	6000		
Rated Torque	0.5		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	J.	600
Rated Current [A]	30	J.	5
Rated Connection Capacity (Solid / standed) [AWG]	18 ~12		
Rated Torque [N.m]	4.43		
OTHER DATA			
Ambient Temperature [°C]	-40°c ~ +105°C		
Stripping Length [mm]	6 ~7		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating / Wire Protection	Copper Alloy Ni plated / Stainless Steel		

VSS115N

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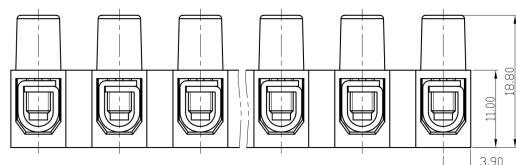
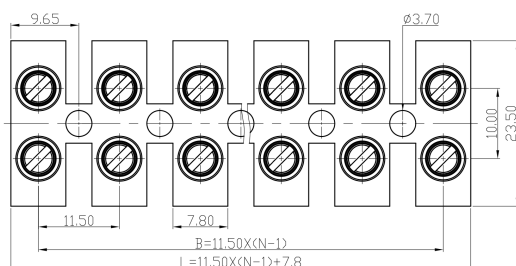


ORDER CODE

VSS115N - **XXP** - **1Y** - **00A**

Serie	no. of poles	pitch /color	special
	02 ~12P	1 = single pitch 2 = double pitch	A = customized

Y:	
1 = green	6 = red
2 = blue	7 = transparent
3 = black	8 = white
4 = grey	9 = yellow
5 = orange	Y = mixed (on request)



TECHNICAL DATA

Test Standrad	IEC 60998-2-1 / UL 1059		
Pitch [mm]	11.5.		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	41		
Rated Connection Capacity (Solid / standed) [mm ²]	6.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequente Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	6000		
Rated Torque	0.8		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	J.	600
Rated Current [A]	30	J.	5
Rated Connection Capacity (Solid / standed) [AWG]	14 ~10		
Rated Tourque [N.m]	7.02		
OTHER DATA			
Ambient Temperature [°C]	-40°c ~ +105°C		
Stripping Length [mm]	6 ~7		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating	Copper Alloy Ni plated		

VSS115WP

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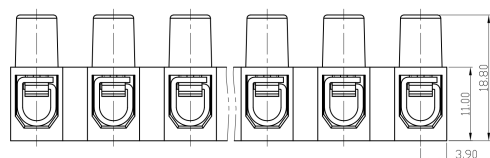
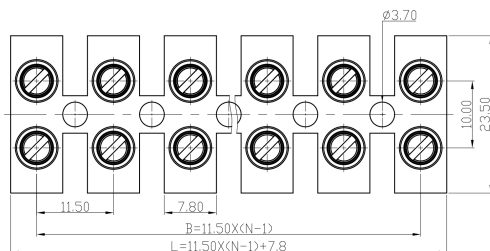
ORDER CODE

VSS115WP - **XXP** - **1Y** - **00A**

Serie	no. of poles	pitch /color	special
	02 ~12P	1 = single pitch 2 = double pitch	A = customized

Y:

1 = green	6 = red
2 = blue	7 = transparent
3 = black	8 = white
4 = grey	9 = yellow
5 = orange	Y = mixed (on request)



TECHNICAL DATA

Test Standrad	IEC 60998-2-1 / UL 1059		
Pitch [mm]	11.5.		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	41		
Rated Connection Capacity (Solid / standed) [mm ²]	6.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequent Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	6000		
Rated Torque	0.8		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	J.	600
Rated Current [A]	30	J.	5
Rated Connection Capacity (Solid / standed) [AWG]	14 ~10		
Rated Torque [N.m]	7.02		
OTHER DATA			
Ambient Temperature [°C]	-40°C ~ +105°C		
Stripping Length [mm]	6 ~7		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating / Wire Protection	Copper Alloy Ni plated / Stainless Steel		

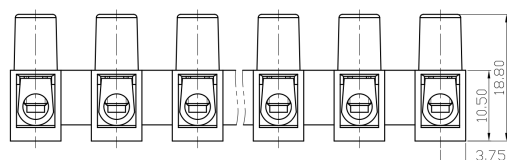
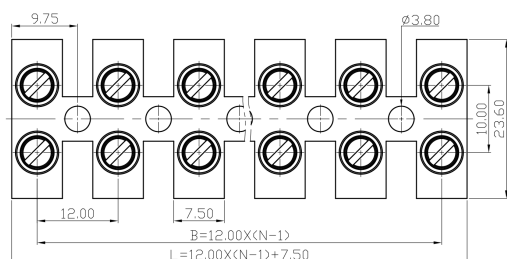
VSS120N

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ORDER CODE

VSS120N	-	XXP	-	1Y	-	00A
Serie		no. of poles		pitch /color		special
		02 ~12P		1 = single pitch 2 = double pitch		A = customized
Y: 1 = green 6 = red 2 = blue 7 = transparent 3 = black 8 = white 4 = grey 9 = yellow 5 = orange Y = mixed (on request)						



TECHNICAL DATA

Test Standard	IEC 60998-2-1 / UL 1059		
Pitch [mm]	12		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	41		
Rated Connection Capacity (Solid / standed) [mm ²]	6.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequent Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	4000		
Rated Torque	0.8		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	. / .	600
Rated Current [A]	30	. / .	5
Rated Connection Capacity (Solid / standed) [AWG]	14 ~10		
Rated Torque [N.m]	7.02		
OTHER DATA			
Ambient Temperature [°C]	-40°c ~ +105°c		
Stripping Length [mm]	6 ~7		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating	Copper Alloy Ni plated		

VSS120H

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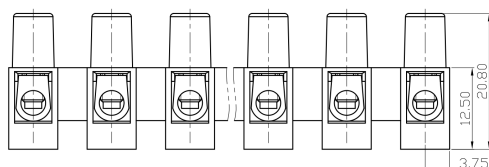
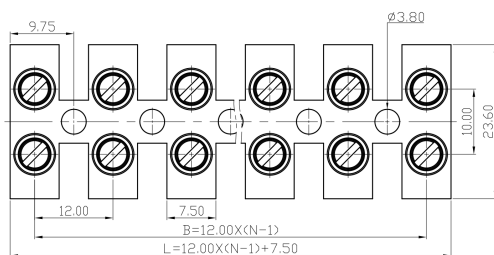


ORDER CODE

VSS120H - **XXP** - **1Y** - **00A**

Serie	no. of poles	pitch /color	special
	02 ~12P	1 = single pitch 2 = double pitch	A = customized

Y:	
1 = green	6 = red
2 = blue	7 = transparent
3 = black	8 = white
4 = grey	9 = yellow
5 = orange	Y = mixed (on request)



TECHNICAL DATA

Test Standard	IEC 60998-2-1 / UL 1059		
Pitch [mm]	12		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	41		
Rated Connection Capacity (Solid / standed) [mm ²]	6.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequent Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	4000		
Rated Torque	0.8		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	J.	600
Rated Current [A]	30	J.	5
Rated Connection Capacity (Solid / stranded) [AWG]	14 ~10		
Rated Torque [N.m]	7.02		
OTHER DATA			
Ambient Temperature [°C]	-40°C ~ +105°C		
Stripping Length [mm]	6 ~7		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating	Copper Alloy Ni plated		

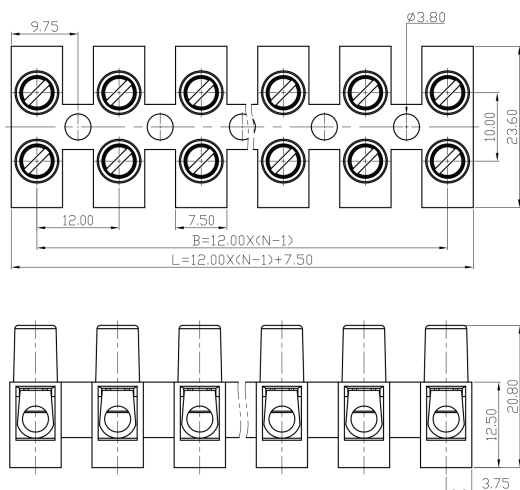
VSS120HWP

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ORDER CODE

VSS120HWP	-	XXP	-	1Y	-	00A
Serie	no. of poles	pitch /color	special			
	02 ~12P	1 = single pitch 2 = double pitch	A = customized			
		Y:				
		1 = green	6 = red			
		2 = blue	7 = transparent			
		3 = black	8 = white			
		4 = grey	9 = yellow			
		5 = orange	Y = mixed (on request)			



TECHNICAL DATA

Test Standrad	IEC 60998-2-1 / UL 1059		
Pitch [mm]	12		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	41		
Rated Connection Capacity (Solid / standed) [mm ²]	6.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequent Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	4000		
Rated Torque	0.8		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	J.	600
Rated Current [A]	30	J.	5
Rated Connection Capacity (Solid / standed) [AWG]	14 ~10		
Rated Torque [N.m]	7.02		
OTHER DATA			
Ambient Temperature [°C]	-40°C ~ +105°C		
Stripping Length [mm]	6 ~7		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating / Wire Protection	Copper Alloy Ni plated / Stainless Steel		

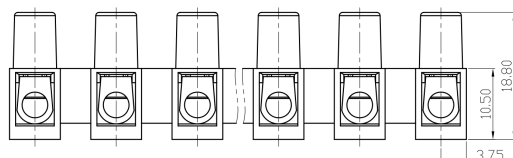
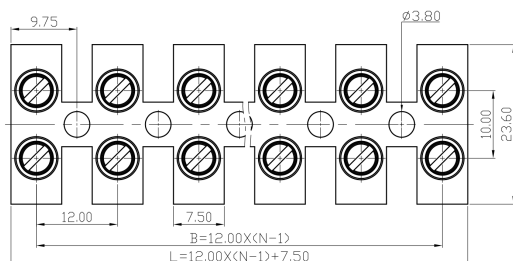
VSS120WP

VISIONCON.
Connector Systems & Solutions



ORDER CODE

VSS120WP	-	XXP	-	1Y	-	00A
Serie		no. of poles		pitch /color		special
		02 ~12P		1 = single pitch 2 = double pitch		A = customized
Y: 1 = green 6 = red 2 = blue 7 = transparent 3 = black 8 = white 4 = grey 9 = yellow 5 = orange Y = mixed (on request)						



TECHNICAL DATA

Test Standrad	IEC 60998-2-1 / UL 1059		
Pitch [mm]	12		
No. of Pals	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	41		
Rated Connection Capacity (Solid / standed) [mm ²]	6.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequente Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	4000		
Rated Torque	0.8		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	./.	600
Rated Current [A]	30	./.	5
Rated Connection Capacity (Solid / standed) [AWG]	14 ~10		
Rated Tourque [N.m]	7.02		
OTHER DATA			
Ambient Temperature [°C]	-40°c ~ +105°c		
Stripping Length [mm]	6 ~7		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating / Wire Protection	Copper Alloy Ni plated / Stainless Steel		

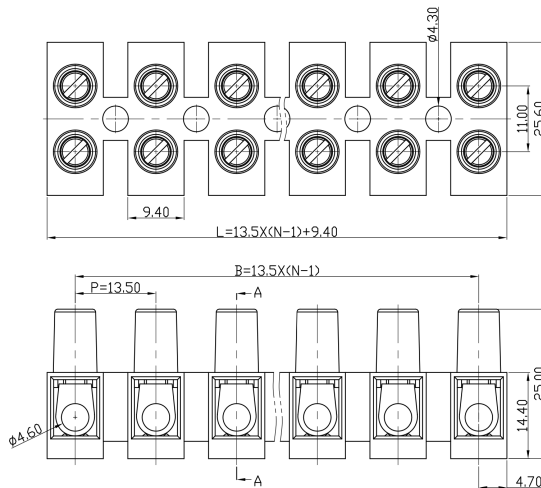
VSS135N

VISIONCON.
Connector Systems & Solutions



ORDER CODE

VSS135N	-	XXP	-	1Y	-	00A
Series		no. of poles		pitch /color		special
		02 ~12P		1 = single pitch 2 = double pitch		A = customized
Y: 1 = green 6 = red 2 = blue 7 = transparent 3 = black 8 = white 4 = grey 9 = yellow 5 = orange Y = mixed (on request)						



TECHNICAL DATA

Test Standard	IEC 60998-2-1 / UL 1059		
Pitch [mm]	13.5.		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	57		
Rated Connection Capacity (Solid / standed) [mm ²]	10.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequente Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	4000		
Rated Torque	1.2.		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	. / .	600
Rated Current [A]	50	. / .	5
Rated Connection Capacity (Solid / standed) [AWG]	12 ~ 8		
Rated Tourque [N.m]	10.53		
OTHER DATA			
Ambient Temperature [°C]	-40°c ~ +105°C		
Stripping Length [mm]	7 ~8		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating	Copper Alloy Ni plated		

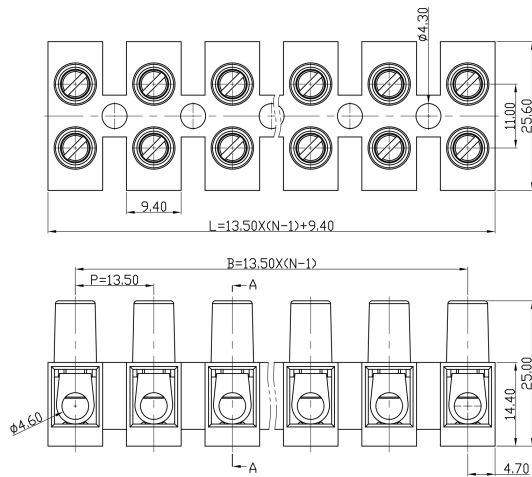
VSS135WP

VISIONCON.
Connector Systems & Solutions



ORDER CODE

VSS135WP	-	XXP	-	1Y	-	00A
Serie		no. of poles		pitch / color		special
		02 ~12P		1 = single pitch 2 = double pitch		A = customized
Y: 1 = green 6 = red 2 = blue 7 = transparent 3 = black 8 = white 4 = grey 9 = yellow 5 = orange Y = mixed (on request)						



TECHNICAL DATA

Test Standand	IEC 60998-2-1 / UL 1059		
Pitch [mm]	13.5.		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	57		
Rated Connection Capacity (Solid / standed) [mm ²]	10.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequente Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	4000		
Rated Torque	1.2.		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	J.	600
Rated Current [A]	50	J.	5
Rated Connection Capacity (Solid / standed) [AWG]	12 ~ 8		
Rated Tourque [N.m]	10.53		
OTHER DATA			
Ambient Temperature [°C]	-40°c ~ +105°C		
Stripping Length [mm]	7 ~8		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating / Wire Protection	Copper Alloy Ni plated / Stainless Steel		

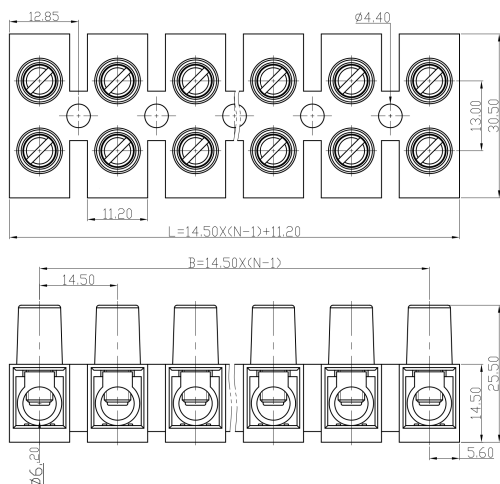
VSS145N

VISIONCON.
Connector Systems & Solutions



ORDER CODE

VSS145N	-	XXP	-	1Y	-	00A
Serie	no. of poles	pitch /color	special			
	02 ~12P	1 = single pitch 2 = double pitch	A = customized			
		Y:				
		1 = green	6 = red			
		2 = blue	7 = transparent			
		3 = black	8 = white			
		4 = grey	9 = yellow			
		5 = orange	Y = mixed (on request)			



TECHNICAL DATA

Test Standrad	IEC 60998-2-1 / UL 1059		
Pitch [mm]	14.5		
No. of Pols	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	76		
Rated Connection Capacity (Solid / standed) [mm ²]	16.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequente Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	4000		
Rated Torque	2.0		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	J.	600
Rated Current [A]	65	J.	5
Rated Connection Capacity (Solid / standed) [AWG]	14 ~ 6		
Rated Tourque [N.m]	17.54		
OTHER DATA			
Ambient Temperature [°C]	-40°C ~ +105°C		
Stripping Length [mm]	7 ~8		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating	Copper Alloy Ni plated		

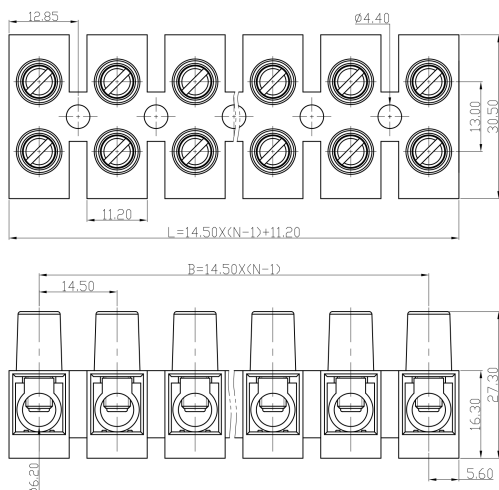
VSS145H

VISIONCON.
Connector Systems & Solutions



ORDER CODE

VSS145H	-	XXP	-	1Y	-	00A
Serie		no. of poles		pitch /color		special
		02 ~12P		1 = single pitch 2 = double pitch		A = customized
Y: 1 = green 6 = red 2 = blue 7 = transparent 3 = black 8 = white 4 = grey 9 = yellow 5 = orange Y = mixed (on request)						



TECHNICAL DATA

Test Standrad	IEC 60998-2-1 / UL 1059		
Pitch [mm]	14.5		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	76		
Rated Connection Capacity (Solid / standed) [mm ²]	16.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequent Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	4000		
Rated Torque	2.0		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	J.	600
Rated Current [A]	65	J.	5
Rated Connection Capacity (Solid / standed) [AWG]	14 ~ 6		
Rated Torque [N.m]	17.54		
OTHER DATA			
Ambient Temperature [°C]	-40°C ~ +105°C		
Stripping Length [mm]	7 ~8		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating	Copper Alloy Ni plated		

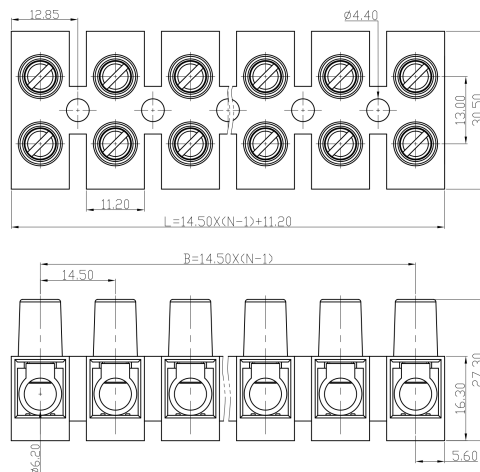
VSS145HWP

VISIONCON.
Connector Systems & Solutions



ORDER CODE

VSS145HWP	-	XXP	-	1Y	-	00A
Serie	no. of poles 02 ~12P		pitch /color 1 = single pitch 2 = double pitch		special A = customized	
<div>30000</div>			Y:			
			1 = green		6 = red	
			2 = blue		7 = transparent	
			3 = black		8 = white	
			4 = grey		9 = yellow	
			5 = orange		Y = mixed (on request)	



TECHNICAL DATA

Test Standard	IEC 60998-2-1 / UL 1059		
Pitch [mm]	14.5		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	75		
Rated Connection Capacity (Solid / standed) [mm ²]	16.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequente Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	4000		
Rated Torque	2.0		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	. /.	600
Rated Current [A]	65	. /.	5
Rated Connection Capacity (Solid / standed) [AWG]	14 ~ 6		
Rated Tourque [N.m]	17.54		
OTHER DATA			
Ambient Temperature [°C]	-40°C ~ +105°C		
Stripping Length [mm]	7 ~8		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating / Wire Protection	Copper Alloy Ni plated / Stainless Steel		

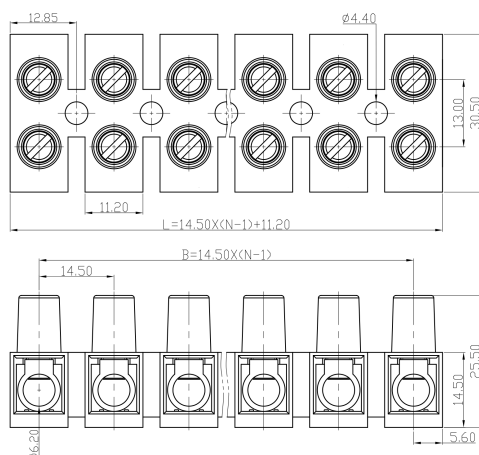
VSS145WP

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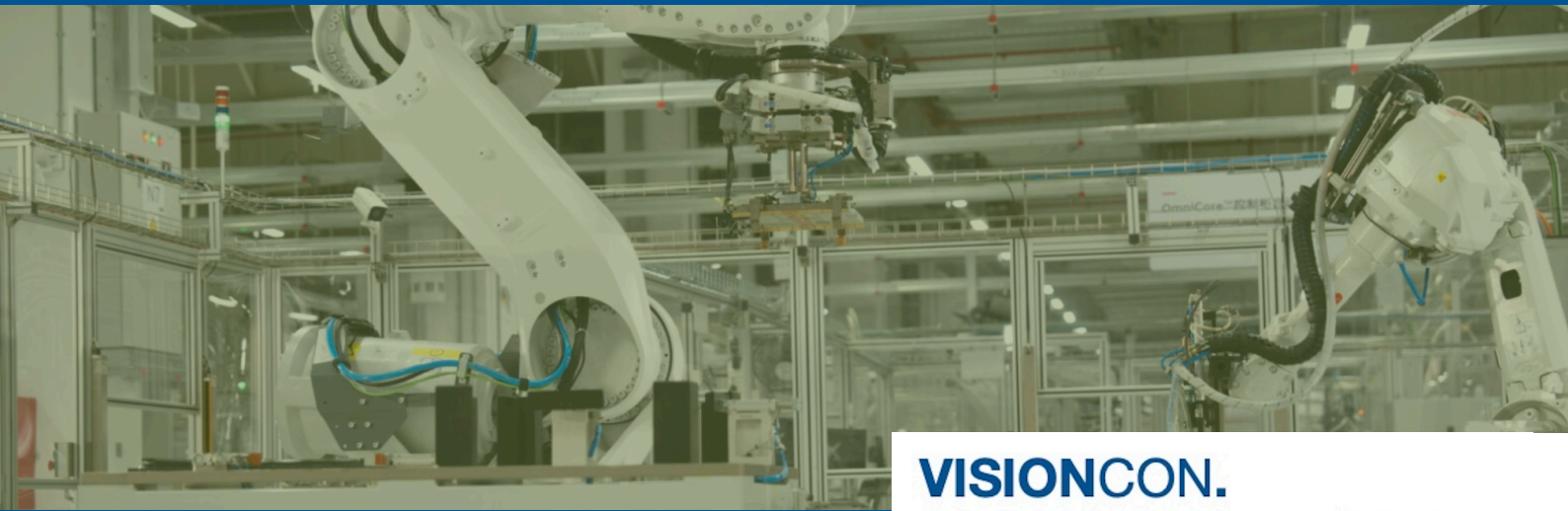
ORDER CODE

VSS145WP	-	XXP	-	1Y	-	00A
Serie	no. of poles	pitch / color	special			
	02 ~12P	1 = single pitch 2 = double pitch	A = customized			
		Y:				
		1 = green	6 = red			
		2 = blue	7 = transparent			
		3 = black	8 = white			
		4 = grey	9 = yellow			
		5 = orange	Y = mixed (on request)			



TECHNICAL DATA

Test Standrad	IEC 60998-2-1 / UL 1059		
Pitch [mm]	14.5		
No. of Poles	02 ~12 P		
IEC 60998-2-1			
Rated Insulation Voltage [V]	1000		
Rated Current [A]	76		
Rated Connection Capacity (Solid / standed) [mm ²]	16.0		
Surge Voltage Category Pollution Degree/ Material Group	III / 2 / I		
Frequente Voltage [V]	AC 3000V 1Minute		
Rated Surge Voltage [V]	4000		
Rated Torque	2.0		
UL 1059			
Use Group	B	C	D
Rated Insulation Voltage [V]	600	J.	600
Rated Current [A]	65	J.	5
Rated Connection Capacity (Solid / standed) [AWG]	14 ~ 6		
Rated Tourque [N.m]	17.54		
OTHER DATA			
Ambient Temperature [°C]	-40°c ~ +105°C		
Stripping Length [mm]	7 ~8		
Plastic Material Imflammability Class	PA66 UL94 V-2		
Screw Specification Material/ Plating	Steel / Zn plated		
Conductor Material / Plating / Wire Protection	Copper Alloy Ni plated / Stainless Steel		



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