



EAN code
see page 59

- For switching electric circuits, especially for resistive loads and 3-phase induction motors
- Number of contacts: VS120 - 1, VS220 - 2, VS325, VS340, VS363 - 3, VS420, VS425, VS440, VS463 - 4
- It is produced in configuration of switching and breaking contacts:
VS120: 10, 01 VS220: 20, 11, 02
VS420: 40, 31
VS325: 30 VS425: 40, 31, 22, 13 04
VS340: 30 VS440: 40, 31, 22, 04
VS363: 30 VS463: 40, 31, 22
- Protection IP20 - on request we deliver covers that ensure protection IP40 except contactor VS420
- It is possible to connect auxiliary contacts VSK to contactors VS425, VS440, VS463

Technical parameters	VS120	VS220	VS420	VS325/VS425	VS340/VS440	VS363/VS463
Rated insulation voltage (Ui):	440 V	440 V	415 V	440 V	440 V	440 V
Rated thermo-current I _{th} (in AC):	20 A	20 A	20 A	25 A	40 A	63 A
Voltage range:	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Switched operation						
AC-1 for 400 V, 3 phase:	x	x	13 kW	16 kW	26 kW	40 kW
AC-1 for 230 V:	4 kW, 1 phase	4 kW, 1 phase	7.5 kW, 3 phase	9 kW, 3 phase	16 kW, 3 phase	24 kW, 3 phase
AC-3 for 400 V, 3 phase:	x	x	2.2 kW	4 kW	11 kW	15 kW
AC-3 for 230 V:	1.3 kW only NO, 1 phase	1.3 kW only NO, 1 phase	1.1 kW, 3 phase	2.2 kW, 3 phase	5.5 kW, 3 phase	8.5 kW, 3 phase
AC-7a for 400 V, 3 phase:	x	x	13 kW	16 kW	26 kW	40 kW
AC-7a for 230 V:	4 kW, 1 phase	4 kW, 1 phase	7.5 kW, 3 phase	9 kW, 3 phase	16 kW, 3 phase	24 kW, 3 phase
AC-7b for 400 V, 3 phase:	x	x	2.2 kW	4 kW	11 kW	15 kW
AC-7b for 230 V:	1.3 kW only NO, 1 phase	1.3 kW only NO, 1 phase	1.1 kW, 3 phase	2.2 kW, 3 phase	5.5 kW, 3 phase	8.5 kW, 3 phase
AC-15 for 400 V, 1 phase:	4 A	4 A	4 A	4 A	4 A	4 A
AC-15 for 230 V, 1 phase:	6 A	6 A	6 A	6 A	6 A	6 A
DC1 U _e = 24/110/220 V:	20/6/0.6 A	20/6/0.6 A	20/2/0.5 A	25/6/0.6 A	40/4/1.2 A	63/4/1.2 A
Loadability of modular contactors see page 58						
The max. number of switching for max. load:	600 switch/hr.	600 switch/hr.	600 switch/hr.	600 switch/hr.	600 switch/hr.	600 switch/hr.
Electrical life in 230/400 V						
AC-1- resistive load :	200.000	200.000	200.000	200.000	100.000	100.000
AC-3-power load:	300.000	300.000	300.000	500.000	500.000	150.000
AC-5a - high-intensity discharge lamp:	100.000 by 30 μF	100.000 by 30 μF	300.000 by 36 μF	100.000 by 36 μF	100.000 by 220 μF	100.000 by 330 μF
AC-5b - incandescent lamps:	100.000 by 2 kW	100.000 by 2 kW	100.000 by 2 kW	100.000 by 2 kW	100.000 by 4 kW	100.000 by 5 kW
AC-7a - resistive household devices:	200.000	200.000	200.000	200.000	100.000	100.000
AC-7b - inductive household devices:	300.000	300.000	300.000	300.000	150.000	150.000
Minimal load:	≥ 17 V, ≥ 50 mA	≥ 17 V, ≥ 50 mA	≥ 17 V, ≥ 50 mA	≥ 17 V, ≥ 50 mA	≥ 17 V, ≥ 50 mA	≥ 24 V, ≥ 100 mA
Short circuit protection with the fuse char. aM:	20 A	20 A	20 A	25 A	63 A	80 A
Coordination Type according EN 60 947-4-1:	2	2	2	2	2	2
Dielectric strength:	4 kV	4 kV	4 kV	4 kV	4 kV	4 kV
Contacts - max. cable size						
Solid conductor:	AWG 7 (10 mm ²)	AWG 7 (10 mm ²)	AWG 14 (2.5 mm ²)	AWG 10 (10 mm ²)	AWG 10 (25 mm ²)	AWG 10 (25 mm ²)
Stranded conductor:	AWG 8 (6 mm ²)	AWG 8 (6 mm ²)	AWG 14 (2.5 mm ²)	AWG 8 (6 mm ²)	AWG 4 (16 mm ²)	AWG 4 (16 mm ²)
Maximal torque:	1.2 Nm (10.62 lbf.in)	1.2 Nm (10.62 lbf.in)	1.2 Nm (10.62 lbf.in)	1.2 Nm (10.62 lbf.in)	3.5 Nm (30.95 lbf.in)	3.5 Nm (30.95 lbf.in)
Coil - max. cable size						
Solid conductor:	AWG 14 (2.5 mm ²)	AWG 14 (2.5 mm ²)	AWG 14 (2.5 mm ²)	AWG 14 (2.5 mm ²)	AWG 14 (2.5 mm ²)	AWG 14 (2.5 mm ²)
Stranded conductor:	AWG 14 (2.5 mm ²)	AWG 14 (2.5 mm ²)	AWG 14 (2.5 mm ²)	AWG 14 (2.5 mm ²)	AWG 14 (2.5 mm ²)	AWG 14 (2.5 mm ²)
Max. torque:	0.6 Nm (5.31 lbf.in)	0.6 Nm (5.31 lbf.in)	0.6 Nm (5.31 lbf.in)	0.6 Nm (5.31 lbf.in)	0.6 Nm (5.31 lbf.in)	0.6 Nm (5.31 lbf.in)
Operating						
Coil control voltage:	AC/DC 24 V, 120 V, 230 V	AC/DC 24 V, 48 V, 120 V, 230 V	AC 12 V, 24 V, 48 V, 120 V, 230 V	AC/DC 24 V, 48 V, 120 V, 230 V	AC/DC 24 V, 120 V, 230 V	AC/DC 24 V, 48 V, 120 V, 230 V
Coil permanent supply +/- 10 %:	2.1 VA/2.1 W	2.1 VA/2.1 W	5 VA/1.5 W	2.6 VA/2.6 W *	5 VA/5 W	5 VA/5 W
Coil gear supply +/- 10 %:	2.1 VA/2.1 W	2.1 VA/2.1 W	30 VA/25 W	2.6 VA/2.6 W *	5 VA/5 W	5 VA/5 W
Mounting side-by-side:	max. 2 contactors**	max. 2 contactors**	max. 2 contactors**	max. 2 contactors**	max. 2 contactors**	max. 2 contactors**
Operational temperature:	-5 .. +55 °C (23 .. 131 °F)					
Storing temperature:	-30 .. +80 °C (-22 .. 176 °F)					
Weight:	120 g (4.2 oz.)	130 g (4.6 oz.)	170 g (6 oz.)	213 g (7.5 oz.)	400 g (14 oz.)	400 g (14 oz.)
Dimensions:	17.5 x 85 x 60 mm (0.7" x 3.35" x 2.4")	17.5 x 85 x 60 mm (0.7" x 3.35" x 2.4")	35 x 62.5 x 57 mm (1.4" x 2.7" x 2.24")	35 x 85 x 60 mm (1.4" x 3.35" x 2.4")	53.3 x 84 x 60 mm (2.1" x 3.31" x 2.4")	53.3 x 84 x 60 mm (2.1" x 3.31" x 2.4")
Standards:	IEC 60947-4-1, IEC 60947-5-1, IEC 61095, EN 60947-4-1, EN 60947-5-1, EN 61095, EN 60947-1					

* 3.8 VA/3.8 W for -04 version of contacts

** Note: If several contactors are mounted close together a gap of 9 mm must be maintained between every other contactor.

*** HP rating: VS120 & VS220: 1-phase 1 HP|240 Vac, 1/3 HP|120 Vac; PD. B300, P300

VS325 & VS425: 1-phase 1 HP|240 Vac, 1/3 HP|120 Vac; 3-phase 3 HP|240 Vac, 5 HP|460 Vac; PD. B300, P300

VS340 & VS440: 1-phase 3 HP|240 Vac, 1 HP|120 Vac; 3-phase 7 HP|240 Vac, 15 HP|460 Vac; PD. B300, P300

VS363 & VS463: 1-phase 5 HP|240 Vac, 2 HP|120 Vac; 3-phase 10 HP|240 Vac, 20 HP|460 Vac; PD. B300, P300



EAN code
see page 59

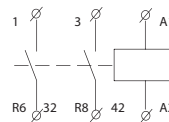
Technical parameters	VSM220	VSM425
Rated insulation voltage (Ui):	440 V	440 V
Rated thermo-current I_{th} (in AC):	20 A	25 A
Voltage range:	50/60 Hz	50/60 Hz
Switched operation		
AC-1 for 400 V:	x	16 kW, 3 phase
AC-1 for 230 V:	4 kW, 1 phase	9 kW, 3 phase
AC-3 for 400 V:	x	4 kW, 3 phase
AC-3 for 230 V:	1.3 kW only NO, 1 phase	2.2 kW, 3 phase
AC-7a for 400 V:	x	16 kW, 3 phase
AC-7a for 230 V:	4 kW, 1 phase	9 kW, 3 phase
AC-7b for 400 V:	x	4 kW, 3 phase
AC-7b for 230 V:	1.3 kW only NO, 1 phase	2.2 kW, 3 phase
AC-15 for 400 V:	4 A	4 A
AC-15 for 230 V:	6 A	6 A
DC1 $U_e = 24$ V:	20 A	25 A
DC1 $U_e = 110$ V:	6 A	6 A
DC1 $U_e = 220$ V:	0.6 A	0.6 A
Loadability of modular contactors see page 58		
The max. number of switching for max. load:	600 switch/hr.	600 switch/hr.
Electrical life in 230/400 V		
AC-1- resistive load :	200.000	200.000
AC-3 - power load:	300.000	500.000
AC-5a - high-intensity discharge lamp:	100.000 by 30 μ F	100.000 by 36 μ F
AC-5b - incandescent lamps:	100.000 by 1.5 kW	100.000 by 1.5 kW
AC-7a - resistive household devices:	200.000	200.000
AC-7b - inductive household devices:	300.000	500.000
Minimal load:	≥ 17 V, ≥ 50 mA	≥ 17 V, ≥ 50 mA
Short circuit protection with the fuse char. aM:	20 A	25 A
Coordination Type according EN 60 947-4-1:	2	2
Electrical strenght:	4 kV	4 kV
Contacts - max. cable size		
Solid conductor:	AWG 7 (10 mm ²)	AWG 7 (10 mm ²)
Stranded conductor:	6 mm ²	6 mm ²
Maximal torque:	1.2 Nm	1.2 Nm
Coil - max. cable size		
Solid conductor:	AWG 10 (2.5 mm ²)	AWG 10 (2.5 mm ²)
Stranded conductor:	2.5 mm ²	2.5 mm ²
Max. torque:	0.6 Nm	0.6 Nm
Operating		
Coil control voltage:	AC 12 V, 24 V, 120 V, 230 V	AC 12 V, 24 V, 42 V, 230 V
Coil permanent supply +/- 10 %:	2.8 VA/1.2 W	5.5 VA/1.6 W
Coil gear supply +/- 10 %:	12 VA /10 W	33 VA/25 W
Mounting side-by-side:	max. 2 contactors*	max. 2 contactors*
Operational temperature:	-5 .. +55 °C (23 .. 131 °F)	
Storing temperature:	-30 .. +80 °C (-22 .. 176 °F)	
Weight:	140 g (4.9 oz.)	260 g (9.17 oz.)
Dimensions:	17.5 x 85 x 60 mm (0.7" x 3.35" x 2.4")	35 x 85 x 60 mm (1.4" x 3.35" x 2.4")
Standards:	IEC 60947-4-1, IEC 60947-5-1, IEC 61095, EN 60947-4-1, EN 61095, EN 60947-1	

- Special version of installation contactors with not only basic functions but also with manual control
- For switching electric circuits, especially for resistive loads and 3-phase induction motors
- Number of contacts **VSM220 - 2, VSM425 - 4**
- Description of individual positions of manual control:
 - AUTO: common function as with installation contactors without manual control
 - 1: shifting from AUTO to 1: operational contacts are closed and back contacts are open until there is another impulse to a contactor coil
 - 0: contacts are open (operational contact) or closed (stand-by contact) regardless voltage
- Optical indicator of state ON - OFF
- It is produced in configuration of making and breaking contacts:
 - VSM220:** 20, 11, 02
 - VSM425:** 40, 31, 22, 04
- Protection IP20 - on request we deliver covers that ensure protection IP40.
- It is possible to connect auxiliary contacts VSK to contactors VSM220, VSM425

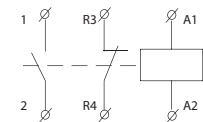
Connection VSM220

VSM220 - only AC supply voltage

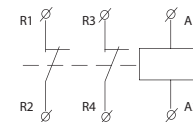
VSM220-20



VSM220-11



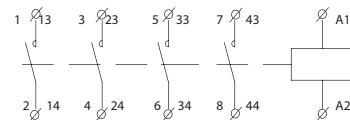
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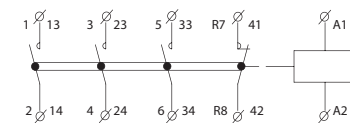
Connection VSM425

VSM425 - only AC supply voltage

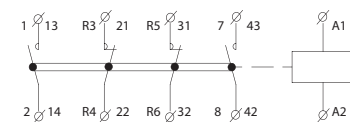
VSM425-40



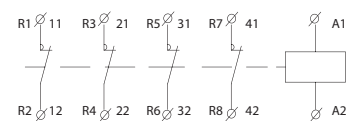
VSM425-31



VSM425-22



VSM425-04

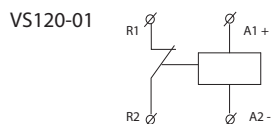
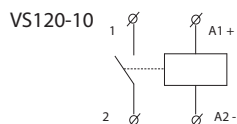


Auxiliary contacts VSK-11 and VSK-20

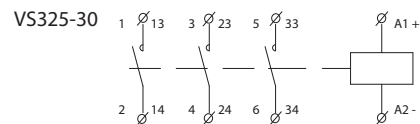
Datas of auxiliary contacts for VSK-11 and VSK-20 see page 5.

* Note: If several contactors are mounted close together a gap of 9 mm must be maintained between every other contactor.

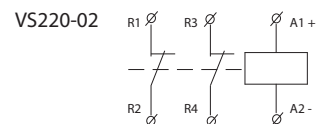
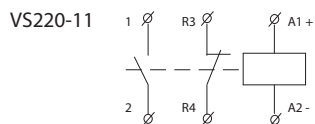
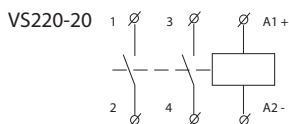
VS120



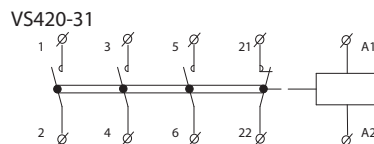
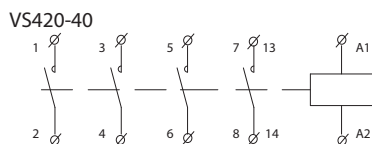
VS325



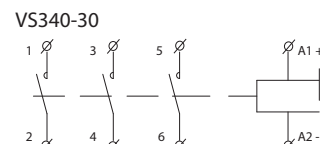
VS220



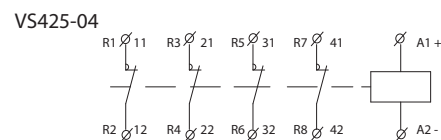
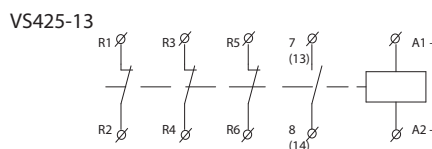
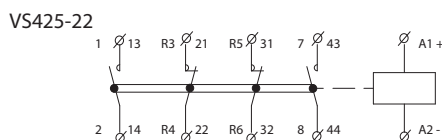
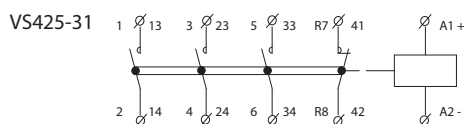
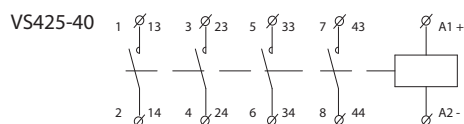
VS420



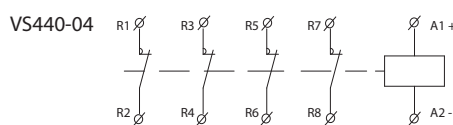
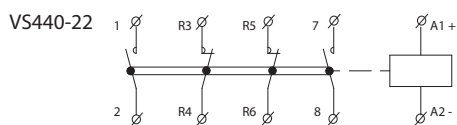
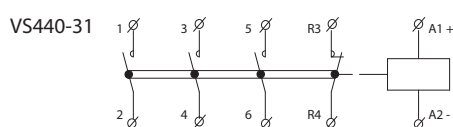
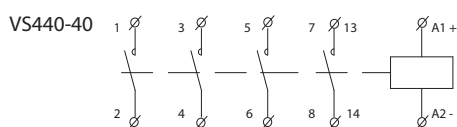
VS340



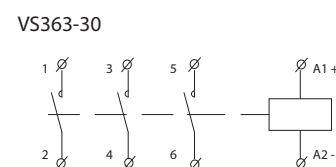
VS425



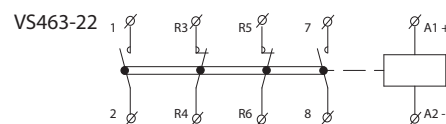
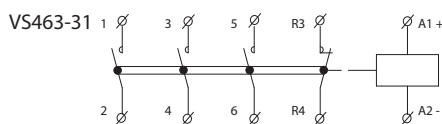
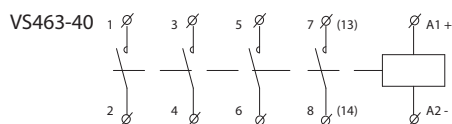
VS440



VS363



VS463



Auxiliary contacts for VS425, VS440, VS463 and VSM220, VSM425

Datas of auxiliary contacts for VSK-11 and VSK-20

Ambient temperature:	-5 .. +55 °C (23 .. 131 °F)
Rated insulation voltage (Ui):	500 V
Dielectric strength:	4 kV
Rated current 230 V (AC 15):	6 A
Rated current 400 V (AC 15):	4 A
Max. switching frequency:	6 A
The max. number of switching for max. load:	600 sep./hod.
Minimal load:	≥ 12 V, ≥ 10 mA
Short circuit protection with the fuse char. aM:	6 A
Solid/Stranded conductor (max):	2.5 mm ² /2.5 mm ² (AWG 10)
Maximal torque:	0.8 Nm
Weight:	10 g (0.35 oz.)
Dimensions:	10 x 85 x 60 mm (0.4" x 3.35" x 2.4")

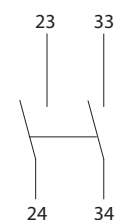
Connection of auxiliary contact VSK-11 and VSK-20

EAN code
see page 59

VSK-11



VSK-20



Loadability of installation contactors

TYPE OF LIGHT	OUTPUT (W)	I (A)	Number of lights on one contactor's contact							
			VS120	VS220	VS420	VS425	VS440	VS463	VSM220	VSM425
Incandescent lamps	60	0.26	33	33	33	33	65	85	33	33
	100	0.43	20	20	20	20	40	50	20	20
	200	0.87	10	10	10	10	20	25	10	10
	500	2.17	3	3	3	3	8	10	3	3
	1000	4.35	1	1	1	1	4	5	1	1
Flourescent lamps	18	0.37	22	22	22	24	90	140	22	24
	24	0.35	22	22	22	24	90	140	22	24
	36	0.43	17	17	17	20	65	95	17	20
	58	0.67	14	14	14	17	45	70	14	17
Flourescent lamps lead-lag circuit	18	0.11	2 x 30	2 x 30	2 x 30	2 x 40	2 x 100	2 x 150	2 x 30	2 x 40
	24	0.14	2 x 24	2 x 24	2 x 24	2 x 31	2 x 78	2 x 118	2 x 24	2 x 31
	36	0.22	2 x 17	2 x 17	2 x 17	2 x 24	2 x 65	2 x 95	2 x 17	2 x 24
	58	0.35	2 x 10	2 x 10	2 x 10	2 x 14	2 x 40	2 x 60	2 x 10	2 x 14
Flourescent lamps parallel correction	18	0.12	7	7	7	8	48	73	7	8
	24	0.15	7	7	7	8	48	73	7	8
	36	0.2	7	7	7	8	48	73	7	8
	58	0.32	4	4	4	5	31	47	4	5
Flourescent lamps with electronic ballast units (EVG)	1 x 18	0.09	25	25	25	35	100	140	25	35
	1 x 36	0.16	15	15	15	20	52	75	15	20
	1 x 58	0.25	14	14	14	19	50	72	14	19
	2 x 18	0.17	12	12	12	17	50	70	12	17
	2 x 36	0.32	7	7	7	10	26	38	7	10
	2 x 58	0.49	7	7	7	9	25	36	7	9
High-pressure mercury-vapour lamps uncorrected	50	0.61	14	14	14	18	38	55	14	18
	80	0.8	10	10	10	13	29	42	10	13
	125	1.15	7	7	7	9	20	29	7	9
	250	2.15	4	4	4	5	10	15	4	5
	400	3.25	2	2	2	3	7	10	2	3
	700	5.4	1	1	1	2	4	6	1	2
	1000	7.5	1	1	1	1	3	4	1	1
High-pressure mercury-vapour lamps parallel correction	50	0.28	4	4	4	5	31	47	4	5
	80	0.41	4	4	4	5	27	41	4	5
	125	0.65	3	3	3	4	22	33	3	4
	250	1.22	1	1	1	2	12	18	1	2
	400	1.95	1	1	1	1	9	13	1	1
	700	3.45	-	-	-	-	5	7	-	-
	1000	4.8	-	-	-	-	4	5	-	-
Halogen metal vapour lamps uncorrected	35	0.53	18	18	18	22	43	60	18	22
	70	1	10	10	10	12	23	32	10	12
	150	1.8	5	5	5	7	12	18	5	7
	250	3	3	3	3	4	7	10	3	4
	400	3.5	3	3	3	3	6	9	3	3
	1000	9.5	1	1	1	1	2	3	1	1
	2000	16.5	-	-	-	-	1	1	-	-
Halogen metal-vapour lamps parallel correction	35	0.25	5	5	5	6	36	50	5	6
	70	0.45	2	2	2	3	18	25	2	3
	150	0.75	1	1	1	1	11	15	1	1
	250	1.5	-	-	-	1	6	9	-	1
	400	2.5	-	-	-	1	6	8	-	1
	1000	5.8	-	-	-	-	2	3	-	-
	2000	11.5	-	-	-	-	1	2	-	-
High-pressure sodium-vapour lamps uncorrected	150	1.8	5	5	5	6	17	22	5	6
	250	3	3	3	4	10	13	3	4	
	400	4.7	2	2	2	6	8	2	2	
	1000	10.3	-	-	-	1	3	3	-	1
High-pressure sodium-vapour lamps parallel correction	150	0.83	1	1	1	1	11	16	1	1
	250	1.5	-	-	-	1	6	10	-	1
	400	2.4	-	-	-	-	4	6	-	-
	1000	6.3	-	-	-	-	2	3	-	-
Low-pressure sodium-vapour lamps uncorrected	18	0.35	22	22	22	27	71	90	22	27
	35	1.5	7	7	7	9	23	30	7	9
	55	1.5	7	7	7	9	23	30	7	9
	90	2.4	4	4	4	5	14	19	4	5
	135	3.5	3	3	3	4	10	13	3	4
	180	3.3	3	3	3	4	10	13	3	4
Low-pressure sodium-vapour lamps parallel correction	18	0.35	6	6	6	7	44	66	6	7
	35	0.31	1	1	1	1	11	16	1	1
	55	0.42	1	1	1	1	11	16	1	1
	90	0.63	1	1	1	1	8	12	1	1
	135	0.94	-	-	-	-	4	7	-	-
	180	1.16	-	-	-	-	5	8	-	-

EAN codes for VS



VS120

VS120-01 24V AC/DC: 8595188129848
VS120-01 230V AC/DC: 8595188123105

VS120-10 24V AC/DC: 8595188129367
VS120-10 230V AC/DC: 8595188123112

VS220

VS220-02 24V AC/DC: 8595188129381
VS220-02 120V AC/DC: 8595188138628
VS220-02 230V AC/DC: 8595188121422

VS220-11 24V AC/DC: 8595188129374
VS220-11 48V AC/DC: 8595188129398
VS220-11 120V AC/DC: 8595188130790
VS220-11 230V AC/DC: 8595188121408

VS220-20 24V AC/DC: 8595188125253
VS220-20 48V AC/DC: 8595188129411
VS220-20 120V AC/DC: 8595188129428
VS220-20 230V AC/DC: 8595188121392

VS420

VS420-31 24V AC: 8595188129442
VS420-31 120V AC: 8595188129466
VS420-31 230V AC: 8595188121446

VS420-40 12V AC: 8595188129459
VS420-40 24V AC: 8595188129435
VS420-40 48V AC: 8595188138581
VS420-40 230V AC: 8595188121439

VS463

VS463-22 24V AC/DC: 8595188129794
VS463-22 230V AC/DC: 8595188121514

VS463-31 24V AC/DC: 8595188129596
VS463-31 120V AC/DC: 8595188137904
VS463-31 230V AC/DC: 8595188121507

VS463-40 24V AC/DC: 8595188129589
VS463-40-48V AC/DC: 8595188160612
VS463-40 120V AC/DC: 8595188140652
VS463-40 230V AC/DC: 8595188121491

VS425

VS425-04 24V AC/DC: 8595188129527
VS425-04 48V AC/DC: 8595188129558
VS425-04 120V AC/DC: 8595188160032
VS425-04 230V AC/DC: 8595188121682

VS425-13 230V AC/DC: 8595188129473

VS425-22 24V AC/DC: 8595188129541
VS425-22 230V AC/DC: 8595188121675

VS425-31 24V AC/DC: 8595188129497
VS425-31 48V AC/DC: 8595188137898
VS425-31 120V AC/DC: 8595188129534
VS425-31 230V AC/DC: 8595188121668

VS425-40 24V AC/DC: 8595188129480
VS425-40 48V AC/DC: 8595188136174
VS425-40 230V AC/DC: 8595188121651

VS440

VS440-04 24V AC/DC: 8595188129299
VS440-04 120V AC/DC: 8595188129305
VS440-04 230V AC/DC: 8595188121484

VS440-22 24V AC/DC: 8595188129787
VS440-22 230V AC/DC: 8595188121477

VS440-31 24V AC/DC: 8595188129572
VS440-31 230V AC/DC: 8595188121460

VS440-40 24V AC/DC: 8595188129565
VS440-40 120V AC/DC: 8595188138567
VS440-40 230V AC/DC: 8595188121453

EAN codes for VS



VS120

VS120-10UL 230V AC/DC: 8595188189880
VS120-10UL 120V AC/DC: 8595188189897
VS120-10UL 24V AC/DC: 8595188189903

VS120-01UL 230V AC/DC: 8595188189910
VS120-01UL 120V AC/DC: 8595188189927
VS120-01UL 24V AC/DC: 8595188189934

VS220

VS220-20UL 230V AC/DC: 8595188189828
VS220-20UL 120V AC/DC: 8595188189835
VS220-20UL 24V AC/DC: 8595188189842

VS220-11UL 230V AC/DC: 8595188189859
VS220-11UL 120V AC/DC: 8595188189866
VS220-11UL 24V AC/DC: 8595188189873

VS220-02UL 230V AC/DC: 8595188189941
VS220-02UL 120V AC/DC: 8595188189958
VS220-02UL 24V AC/DC: 8595188189965

VS325

VS325-30UL 230V AC/DC: 8595188190039
VS325-30UL 120V AC/DC: 8595188190046
VS325-30UL 24V AC/DC: 8595188190053

VS425

VS425-40UL 230V AC/DC: 8595188189972
VS425-40UL 120V AC/DC: 8595188189989
VS425-40UL 24V AC/DC: 8595188189996

VS425-31UL 230V AC/DC: 8595188190008
VS425-31UL 120V AC/DC: 8595188190015
VS425-31UL 24V AC/DC: 8595188190022

VS425-22UL 230V AC/DC: 8595188190060
VS425-22UL 120V AC/DC: 8595188190077
VS425-22UL 24V AC/DC: 8595188190084

VS425-04UL 230V AC/DC: 8595188190091
VS425-04UL 120V AC/DC: 8595188190107
VS425-04UL 24V AC/DC: 8595188190114

VS340

VS340-30UL 230V AC/DC: 8595188190183
VS340-30UL 120V AC/DC: 8595188190190
VS340-30UL 24V AC/DC: 8595188190206

VS440

VS440-40UL 230V AC/DC: 8595188190121
VS440-40UL 120V AC/DC: 8595188190138
VS440-40UL 24V AC/DC: 8595188190145

VS440-31UL 230V AC/DC: 8595188190152
VS440-31UL 120V AC/DC: 8595188190169
VS440-31UL 24V AC/DC: 8595188190176

VS440-22UL 230V AC/DC: 8595188190213
VS440-22UL 120V AC/DC: 8595188190220
VS440-22UL 24V AC/DC: 8595188190237

VS440-04UL 230V AC/DC: 8595188190244
VS440-04UL 120V AC/DC: 8595188190251
VS440-04UL 24V AC/DC: 8595188190268

VS363

VS363-30UL 230V AC/DC: 8595188190336
VS363-30UL 120V AC/DC: 8595188190343
VS363-30UL 24V AC/DC: 8595188190350

VS463

VS463-40UL 230V AC/DC: 8595188190275
VS463-40UL 120V AC/DC: 8595188190282
VS463-40UL 24V AC/DC: 8595188190299

VS463-31UL 230V AC/DC: 8595188190305
VS463-31UL 120V AC/DC: 8595188190312
VS463-31UL 24V AC/DC: 8595188190329

VS463-22UL 230V AC/DC: 8595188190367
VS463-22UL 120V AC/DC: 8595188190374
VS463-22UL 24V AC/DC: 8595188190381

EAN codes for VSM

VSM220

VSM220-02 24V AC: 8595188129817
VSM220-02 230V AC: 8595188128100

VSM220-11 24V AC: 8595188129800
VSM220-11 230V AC: 8595188128094

VSM220-20 12V AC: 8595188138369
VSM220-20 24V AC: 8595188128117
VSM220-20 120V AC: 8595188160223
VSM220-20 230V AC: 8595188128087

VSM425

VSM425-04 24V AC: 8595188129831
VSM425-04 230V AC: 8595188128155

VSM425-22 24V AC: 8595188129336
VSM425-22 230V AC: 8595188128148

VSM425-31 24V AC: 8595188129824
VSM425-31 230V AC: 8595188128131

VSM425-40 12V AC: 8595188160049
VSM425-40 24V AC: 8595188128162
VSM425-40 230V AC: 8595188128124

EAN codes for VSK and covers

VSK-11: 8595188121613

VSK-20: 8595188121606