

PRODUCT GUIDE

Modular Contactors for Households

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I. Overview

The HGL series isolator switch is mainly used in circuits with AC 50Hz, a rated voltage of 400V, and a rated current of up to 3150A. They are used for infrequently switching circuits on and off and for electrical isolation as an isolation switch.



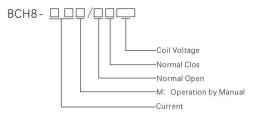


Applicable scope

The BCH8 modular contactor (hereinafter referred to as contactor) is mainly suitable for AC 50Hz (or 60Hz), rated working voltage to 400V and rated current operation in the circuit up to 100A, it can control the low-inductance and low-inductance load of household appliances and similar purposes; it can also be used to control the load of household motors. The power should be reduced accordingly.

The BCH8 contactors according to standard IEC/EN61095 , IEC60947-4-1and are used mainly in buildings for switching and controlling lighting, heating, ventilation and pumps. They are part of the complete range of Din rail products and can be integrated easily in dedicated panels.

AC24²40V Modular contactor



(eg. BCH8-25/20 230V. It is 25A, 2NO, 230V AC current coil voltage)

AC 1P.1modules



Circuit Diagram
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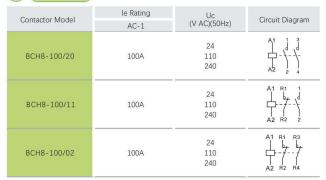
Contactor Model	le Rating		Uc	Circuit Discret
Contactor Wodel	AC-7a	AC-7b	(V AC)(50Hz)	Circuit Diagram
BCH8-16/20	16A	6A	24	A1 1 3
BCH8-20/20	20A	7A	110	th - + + -
BCH8-25/20	25A	9A	240	A2 2 4
BCH8-16/11	16A	6A	24	A1 R1 1
BCH8-20/11	20A	7A	110	┢-ᡟ-
BCH8-25/11	25A	9A	240	A2 R2 2
BCH8-16/02	16A	6A	24	A1 1 3
BCH8-20/02	20A	7A	110	₲-ᡟ-१
BCH8-25/02	25A	9A	240	A2 2 4



Contactor Model	le Rating		Uc	Circuit Discorre
Contactor Model	AC-7a	AC-7b	(V AC)(50Hz)	Circuit Diagram
BCH8-32/20	32A	12A	24	A1 1 3
BCH8-40/20	40A	18A	110	-+-+
BCH8-63/20	63A	25A	240	A2 2 4
BCH8-32/11	32A	12A	24	A1 R1 1
BCH8-40/11	40A	18A	110	₽-7
BCH8-63/11	63A	25A	240	A2 R2 2
BCH8-32/02	32A	12A	24	A1 1 3
BCH8-40/02	40A	18A	110	中-7-7
BCH8-63/02	63A	25A	240	A2 2 4













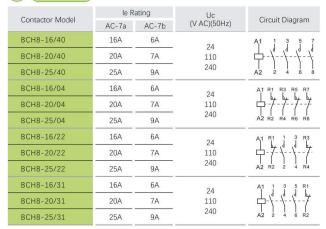






Contactor Model	le Rating		Uc	Circuit Diagram	
Contactor Moder	AC-7a	AC-7b	(V AC)(50Hz)	Circuit Diagram	
BCH8-32/30	32A	12A	24		
BCH8-40/30	40A	18A	110	th - + + 1°	
BCH8-63/30	63A	25A	240	A2 2 4 6	
BCH8-32/03	32A	12A	24	A1 R1 R3 R5	
BCH8-40/03	40A	18A	110	ф-777	
BCH8-63/03	63A	25A	240	A2 R2 R4 R6	









Contactor Model	le Rating		Uc	Circuit Discrete
Contactor Model	AC-7a	AC-7b	(V AC)(50Hz)	Circuit Diagram
BCH8-32/40	32A	12A	24	A1 1 3 5 7
BCH8-40/40	40A	18A	110	
BCH8-63/40	63A	25A	240	 A2 2 4 6 8
BCH8-32/04	32A	12A	24	A1 R1 R3 R5 R7
BCH8-40/04	40A	18A	110	ф <i>-</i> 7-7-7-7
BCH8-63/04	63A	25A	240	A2 R2 R4 R6 R8
BCH8-32/22	32A	12A	24	A1 R1 1 3 R3
BCH8-40/22	40A	18A	110	┢-१-५१
BCH8-63/22	63A	25A	240	A2 R2 2 4 R4
BCH8-32/31	32A	12A	24	A1 1 3 5 R1
BCH8-40/31	40A	18A	110	┢-१११
BCH8-63/31	63A	25A	240	A2 2 4 6 R2



AC 4P,3modules



Contactor Model	le Rating	Uc	Circuit Diagram
Contactor Moder	AC-1	(V AC)(50Hz)	Circuit Diagram
BCH8-100/40	100A	24 110 240	$ \begin{array}{c} A_{1} \\ A_{2} \\ A_{2} \\ A_{2} \\ 2 \\ 4 \\ 4 \\ 6 \\ 8 \end{array} $
BCH8-100/04	1004	24 110 240	A1 R1 R3 R5 R7
BCH8-100/22	100A	24 110 240	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
BCH8-100/31	100A	24 110 240	$\begin{array}{c} A1 \\ \hline \\ \hline \\ \hline \\ \\ \hline \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $



Contactor Model	le R	ating	Uc	Circuit Diagram
	AC-7a	AC-7b	(V AC)(50Hz)	Circuit Diagram
BCH8-16M/10	16A	6A	24	A1 1
BCH8-20M/10	20A	7A	110	I - @-^-,,d
BCH8-25M/10	25A	9A	240	0/ A2 2
BCH8-16M/01	16A	6A	24	
BCH8-20M/01	20A	7A	110	I - @-`-,
BCH8-25M/01	25A	9A	240	0i A2 R2



0	le Rating		Uc	
Contactor Model	AC-7a	AC-7b	(V AC)(50Hz)	Circuit Diagram
BCH8-16M/20	16A	6A	24	A1 1 3]]
BCH8-20M/20	20A	7A	110	1 - @-^
BCH8-25M/20	25A	9A	240	A2 2 4
BCH8-16M/11	16A	6A	24	A1 1 R1
BCH8-20M/11	20A	7A	110	auto
BCH8-25M/11	25A	9A	240	A2 2 R2
BCH8-16M/02	16A	6A	24	A1 R1 R3
BCH8-20M/02	20A	7A	110	I-@-`
BCH8-25M/02	25A	9A	240	A2 R2 R4



Contactor Model	le Rating		Uc	Circuit Discrem
Contactor Model	AC-7a	AC-7b	(V AC)(50Hz)	Circuit Diagram
BCH8-32M/20	32A	12A	24	A1 1 3
BCH8-40M/20	40A	18A	110	1-@-`- auto+
BCH8-63M/20	63A	25A	240	01 A2 2 4
BCH8-32M/11	32A	12A	24	A1 1 R1
BCH8-40M/11	40A	18A	110	1-@-`
BCH8-63M/11	63A	25A	240	01 A2 2 R2
BCH8-32M/02	32A	12A	24	A1 R1 R3
BCH8-40M/02	40A	18A	110	uto+
BCH8-63M/02	63A	25A	240	0i A2 R2 R4









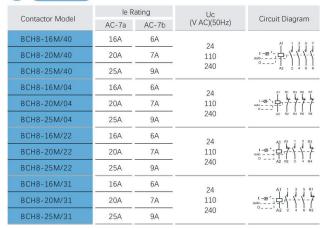
Circuit Diagram
tz) Circuit Diagram
A1 1 3 5
auto
A2 2 4 6
A1 R1 R3 R5
auto
A2 R2 R4 R6





Contactor Model	le R	ating	Uc	Circuit Diserver
	AC-7a	AC-7b	(V AC)(50Hz)	Circuit Diagram
BCH8-32M/30	32A	12A	24	A1 1 3 5
BCH8-40M/30	40A	18A	110 240	auto
BCH8-63M/30	63A	25A		0' A2 2 4 6
BCH8-32M/03	32A	12A	24	A1 R1 R3 R
BCH8-40M/03	40A	18A	110 240	auto
BCH8-63M/03	63A	25A		0 A2 R2 R4 R









AC)	(4P.3modules)	
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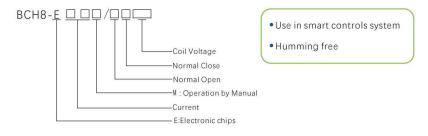
	le Rating		Uc		
Contactor Model	AC-7a	AC-7b	(V AC)(50Hz)	Circuit Diagram	
BCH8-32M/40	32A	12A	24	A1 1 3 5 7	
BCH8-40M/40	40A	18A	110	$\begin{array}{c} \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \end{array} = \begin{array}{c} & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & & \\ & & \\ & & \\ & & \\ \end{array} = \begin{array}{c} & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & \\ & & \\ &$	
BCH8-63M/40	63A	25A	240	A2 2 4 6 8	
BCH8-32M/04	32A	12A	24 110 240		
BCH8-40M/04	40A	18A		······································	
BCH8-63M/04	63A	25A		0 = = = A2 R2 R4 R6 R8	
BCH8-32M/22	32A	12A	24		
BCH8-40M/22	40A	18A	110		
BCH8-63M/22	63A	25A	240	A2 R2 2 4 R4	
BCH8-32M/31	32A	12A	24	A1 1 3 5 R1	
BCH8-40M/31	40A	18A	110	auto	
BCH8-63M/31	63A	25A	240	A2 2 4 6 R2	

(Modular contactor power consumption

Poles le Ra		ating	Uc	Power con	nsumption	Max Power
Poles	AC-7a	AC-7b	(VAC)(50Hz)	Hold on	Pull in	Max Power
IP	16A	6A	230	2.99VA	11.5VA	1.2W
	20A	7A	230	2.99VA	11.5VA	1.2W
	25A	9A	230	2.99VA	11.5VA	1.2W
2P	16A	6A	230	2.99VA	11.5VA	1.2W
	20A	7A	230	2.99VA	11.5VA	1.2W
	254	9A -	24	3.05VA	11.5VA	1.3W
	25A	9A -	230	2.99VA	11.5VA	1.2W
	32A	12A	230	4.37VA	31.05VA	1.6W
	40A	18A	230	4.37VA	31.05VA	1.6W
	63A	25A	230	4.37VA	31.05VA	1.6W
	100A	-	230	6.5VA	53VA	2.1W
	16A	6A	230	4.14VA	31.05VA	1.6W
3P	20A	7A	230	4.14VA	31.05VA	1.6W
	25A	9A	230	4.14VA	31.05VA	1.6W
	32A	12A	230	7.13VA	48.3VA	2.1W
	40A	18A	230	7.13VA	48.3VA	2.1W
	63A	25A	230	7.13VA	48.3VA	2.1W
4P	16A	6A	230	4.14VA	31.05VA	1.6W
	20A	7A	230	4.14VA	31.05VA	1.6W
	25A	9A -	24	4.94VA	32.95VA	1.6W
	ZOA	9A -	230	4.14VA	31.05VA	1.6W
	32A	12A	230	7.13VA	48.3VA	2.1W
	40A	18A	230	7.13VA	48.3VA	2.1W
	63A	25A	230	7.13VA	48.3VA	2.1W
	100A	-	230	13VA	106VA	4.2W



$DC12^{24V}$ Modular contactor



(eg.BCH8-E25/20 DC12V, It is 25A, 2NO, 1 2V DC current coil voltage with electronic chips)



Contactor Model	le Rating		Uc	Circuit Diagram	
Contactor Model	AC-7a	AC-7b	(V DC)	Circuit Diagram	
BCH8-E16/20	16A	6A	12	+ 1 3	
BCH8-E20/20	20A	7A	24	-+	
BCH8-E25/20	25A	9A	10-30	- 2 4	
BCH8-E16/02	16A	6A	12	+ R1 R3	
BCH8-E20/02	20A	7A	24	┢ケケ	
BCH8-E25/02	25A	9A	10-30	- R2 R4	
BCH8-E16/11	16A	6A	. 12	+ R1 1	
BCH8-E20/11	20A	7A	24	₲-╄-ᢤ	
BCH8-E25/11	25A	9A	10-30	- R2 2	





Contactor Model	le Rating		Uc	Circuit Discourse	
Contactor Moder	AC-7a	AC-7b	(V DC)	Circuit Diagram	
BCH8-E16M/20	16A	6A	- 12	+ 1 3	
BCH8-E20M/20	20A	7A	24	auto · +	
BCH8-E25M/20	25A	9A	10-30	- 2 4	
BCH8-E16M/02	16A	6A	12	+ R1 R3	
BCH8-E20M/02	20A	7A	24	1-@-`- auto	
BCH8-E25M/02	25A	9A	10-30	- R2 R4	
BCH8-E16M/11	16A	6A	- 12	+ 1 R1	
BCH8-E20M/11	20A	7A	24	auto	
BCH8-E25M/11	25A	9A	10-30	2 R2	

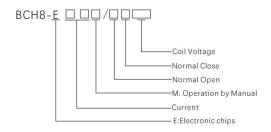
DC Modular Contactor DC power consumption

DC 2P,2modules

Poles	le Ra	ting	Uc	Power consumption	
Poles	AC-7a	AC-7b	(V DC)	Hold on	Pull in
2P	104	C A	12	0.43VA	6.73VA
	16A	6A	24	0.6VA	7VA
	204	7.4	12	0.43VA	6.73VA
	20A	7A	24	0.6VA	7VA
	054	0.1	12	0.43VA	6.73VA
	25A	9A	24	0.6VA	7VA



$AC/DC18^{40V}$ Modular contactor



(eg.BCH8-E25/20 AC230V, It is 25A, 2NO, 230V AC current coil voltage with electronic chips)



Contractory Mandal	le F	Rating	Uc	0	
Contactor Model	AC-7a	AC-7b	(V AC/DC)(50Hz)	Circuit Diagram	
BCH8-E32/20	32A	12A	24	A1 1 3	
BCH8-E40/20	40A	18A	36	AC/DC	
BCH8-E63/20	63A	25A	18-40	A2 2 4	
BCH8-E32/11	32A	12A	24	A1 R1 1	
BCH8-E40/11	40A	18A	36	AC/DC	
BCH8-E63/11	63A	25A	18-40	A2 R2 2	
BCH8-E32/02	32A	12A	24	A1 R1 R3	
BCH8-E40/02	40A	18A	36	AC/DC - 77	
BCH8-E63/02	63A	25A	18-40	A2 R2 R4	





Contactor Model	le l	Rating	Uc	Ciasuit Disease	
Contactor Model	AC-7a	AC-7b	(V AC/DC) (50Hz)	Circuit Diagram	
BCH8-E16/40	16A	6A	- 24	A1 1 3 5 7	
BCH8-E20/40	20A	7A	36	AC/DC]	
BCH8-E25/40	25A	9A	18-40	A2 2 4 6 8	
BCH8-E16/04	16A	6A	24	A1 R1 R3 R5 R7	
BCH8-E20/04	20A	7A	36 18-40	(AC/DC) -7 - 7 - 7 - 7	
BCH8-E25/04	25A	9A		A2 R2 R4 R6 R8	
BCH8-E16/22	16A	6A	- 24	A1 R1 1 3 R3	
BCH8-E20/22	20A	7A	36	AC/DC - 7 - 4 - 4 - 7	
BCH8-E25/22	25A	9A	18-40	A2 R2 2 4 R4	
BCH8-E16/31	16A	6A	- 24	A1 1 3 5 R1	
BCH8-E20/31	20A	7A	36	AC/DC] - 4 - 4 - 4 7	
BCH8-E25/31	25A	9A	18-40	A2 2 4 6 R2	





4P,2modules

Contactor Model	le Rating		Uc	Circuit Diagram	
Contactor Moder	AC-7a	AC-7b	(V AC/DC) (50Hz)	Circuit Diagram	
BCH8-E32/40	32A	12A	24	A1 1 3 5 7	
BCH8-E40/40	40A	18A	36	AC/DC	
BCH8-E63/40	63A	25A	18-40	A2 2 4 6 8	
BCH8-E32/04	32A	12A	24	A1 R1 R3 R5 R7	
BCH8-E40/04	40A	18A	36	AC/DC] -7 - 7 - 7 - 7	
BCH8-E63/04	63A	25A	18-40	A2 R2 R4 R6 R8	
BCH8-E32/22	32A	12A	24	A1 R1 1 3 R3	
BCH8-E40/22	40A	18A	36	AC/DC - 7 - 4 - 4 - 7	
BCH8-E63/22	63A	25A	18-40	A2 R2 2 4 R4	
BCH8-E32/31	32A	12A	24	A1 1 3 5 R1	
BCH8-E40/31	40A	18A	36	AC/DC]-\	
BCH8-E63/31	63A	25A	18-40	A2 2 4 6 R2	





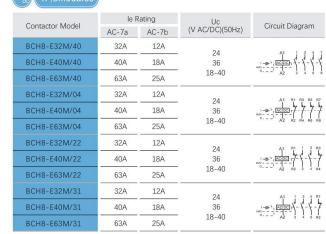
Contactor Model	le Rating		Uc	C'	
Contactor Model	AC-7a	AC-7b	(V AC/DC)(50Hz)	Circuit Diagram	
BCH8-E32M/20	32A	12A	24	A1 1 3	
BCH8-E40M/20	40A	18A	36	auto	
BCH8-E63M/20	63A	25A	18-40	0 A2 2 4	
BCH8-E32M/11	32A	12A	24	A1 R1 1	
BCH8-E40M/11	40A	18A	36		
BCH8-E63M/11	63A	25A	18-40	0 A2 R2 2	
BCH8-E32M/02	32A	12A	24	A1 R1 R3	
BCH8-E40M/02	40A	18A	36		
BCH8-E63M/02	63A	25A	18-40	0 A2 R2 R4	



2P,2modules

Co	Contactor Model		ating	Uc	Circuit Diagram	
CO	intactor moder	AC-7a	AC-7b	(V AC/DC)(50Hz)		
BC	H8-E16M/40	16A	6A	24	A1 1 3 5 7	
BC	H8-E20M/40	20A	7A	36	$\begin{array}{c} A_{1} \\ A_{2} \\ A_{3} \\ A_{4} \\ A_{5} \\ A_{5} \\ A_{7} \\$	
BC	H8-E25M/40	25A	9A	18-40	0 A2 2 4 6 8	
BC	H8-E16M/04	16A	6A	24	A1 R1 R3 R5 R7	
BC	CH8-E20M/04	20A	7A	36		
BC	H8-E25M/04	25A	9A	18-40	A2 R2 R4 R6 R8	
BC	H8-E16M/22	16A	6A	24	A1 R1 1 3 R3	
BC	H8-E20M/22	20A	7A	36		
BC	H8-E25M/22	25A	9A	18-40	A2 R2 2 4 R4	
BC	H8-E16M/31	16A	6A	24	A1 1 3 5 R1	
BC	CH8-E20M/31	20A	7A	36	$\begin{array}{c} A_{1} \\ A_{2} \\ A_{3} \\ A_{4} \\ A_{5} \\ A_{6} \\ A_{7} \\$	
BC	CH8-E25M/31	25A	9A	18-40	A2 2 4 6 R2	





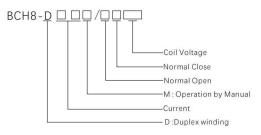


Modular Contactor AC/DC power consumption

Poles	le R	ating	Uc	Power consumption	
FOIES	AC-7a	AC-7b		Hold on	Pull in
2P	32A	12A	24	0.91VA	36.72VA
	40A	18A	24	0.91VA	36.72VA
	63A	25A	24	0.91VA	36.72VA
4P	16A	6A	24	0.91VA	36.72VA
	20A	7A	24	0.91VA	36.72VA
	25A	9A	24	0.91VA	36.72VA
	32A	12A	24	1.22VA	58.44VA
	40A	18A	24	1.22VA	58.44VA
	63A	25A	24	1.22VA	58.44VA



AC/DC 230V Modular contactor (Duplex Winding)



(eg. BCH8-D25/20 230V, It is 25A, 2NO, 230V AC current coil voltage with Duplex winding)

	ACINC 4P,3modules				
	Constants a Mandal	le F	Rating	Uc	Circuit Discourse
	Contactor Model	AC-7a	AC-7b	(V AC/DC)(50Hz)	Circuit Diagram
	BCH8-D32/40	32A	12A		A1 1 3 5 7
	BCH8-D40/40	18-D40/40 40A 18A 230		230	└\ ⁻ -\ ⁻ -\ ⁻ -\ ⁻
BCH8s-63	BCH8-D63/40	63A	25A		 A2 2 4 6 8
	BCH8-D32/04	32A	12A		A1 R1 R3 R5 R7
1 (C) (C)	BCH8-D40/04	40A	18A	230	A2 R2 R4 R6 R8
	BCH8-D63/04	63A	25A		
	BCH8-D32/22	32A	12A		A1 R1 1 3 R3
	BCH8-D40/22	40A	18A	230	┢-ケーᢣੑੑ੶-ケ
	BCH8-D63/22	63A	25A		A2 R2 2 4 R4
	BCH8-D32/31	32A	12A		A1 1 3 5 R1
	BCH8-D40/31	40A	18A	230	┢-ᡟ-ᢤ-ᢤ-╄
	BCH8-D63/31	63A	25A		 A2 2 4 6 R2

Modular Contactor duplex winding power consumption

Poles	le Rating		Uc	Power consumption		
Poles	AC-7a	AC-7b	(V AC/DC)(50Hz)	Hold on	Pull in	
4P	32A	12A	230	2.76VA	81.42VA	
	40A	18A	230	2.76VA	81.42VA	
	63A	25A	230	2.76VA	81.42VA	

Modular contactor auxiliary

Auxiliary Contacts

The Auxiliary contacts are indicator contactor contacts status switch OFF or ON

	AC-	12	AC-15		DC-13		Rated Current	Circuit
	C.V.	C.A.	C.V.	C.A.	C.V.	C.A.	Current	Diagram
BCH8-AUC11	240V	5A	230V	2A	DC 130V	1A	5A	
BCH8-AUC20	240V	5A	230V	2A	DC 130V	1A	5A	



Spacing piece

Spacers are used to reduce the temperature rise of devices mounted side by side. It is recommended to separate electronic equipment (lemperature adjustment devices, programmable timer etc.) from electromechanical equipment (impulse relay, contactors)

	Technical specifications	NJ X
Spacing piece	(9mm Multiples)	

Main parameter and technical performance

Power circuit					
Voltage seting(Lo)	1P,2P	250V AC			
Voltage rating(Ue)	3P,4P	400V AC			
Frequency		50/60Hz			
Endurance(O-C)		1,000,000 cycles			
Electrical		100,000 cycles			
Maximum number of sw a day	itching operation	100			
Insulation vwltage(Ui)		500 V AC			
Pollution degree		2			
Rated impulse withstand	l voltage(Uimp)	2.5kV(4kV for 12/24/48VAC)			
Degree of protection	Device only	IP20			
(IEC 60529)	Device in modular enclosure	IP40			
Operating temperature		-5°C~+60°C			
Storage temperature		-40°C~+70°C			
Tropicalization(IEC 6006	8.1)	Treatment 2 (relative humidity 95% at 55°C			
ELSV compliance(Extra L	ow Safety Voltage)for 1.	2/24/48vac versions			

The product control conforms to the SELV(safety extra low voltage)requirements

(1)In the case of contactor mounting in a enclosure for which the interior temperature is in range detween 50 °C and 60 °C it is necessary to use a spacer, between each contactor





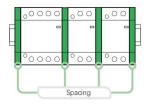
Clip on DIN rail 35 mm

±30°vertical.

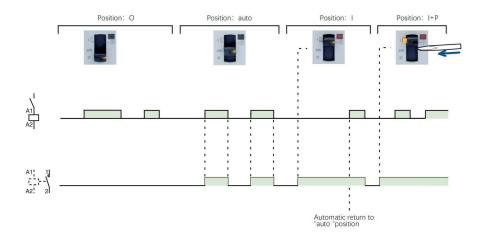




IP40







Operation (Manual control contactor)

Connection parameter

Π	τ	-	Rating	Lenght tripping	Circuit	Tightening	Coppe	r cables
	Тур	e	Rating	tripping	Circuit	torque	Rigid	Flexible or ferrule
	20110	PZ1:4mm	16-100A	9mm	Control	_ 0.8N.m	1.5~2.5mm ² 2×1.5mm ²	1.5 ² .5mm ² 2×2.5mm ²
			16and25A				1.5~6mm ²	$1^{\sim}4$ mm ²
	BCH8	PZ2:6mm	40A-63A	14mm	Power	3.5N.m	6~25mm ²	6~16mm 2
		122.01111	100A	14000			6×3.5mm²	6~35mm 2
	BACTs	PZ1:4mm	_	9mm	-	0.8N.m	1.5~2.5mm ² 2×1.5mm ²	$1.5^{\sim}2.5$ mm ² 2×2.5mm ²



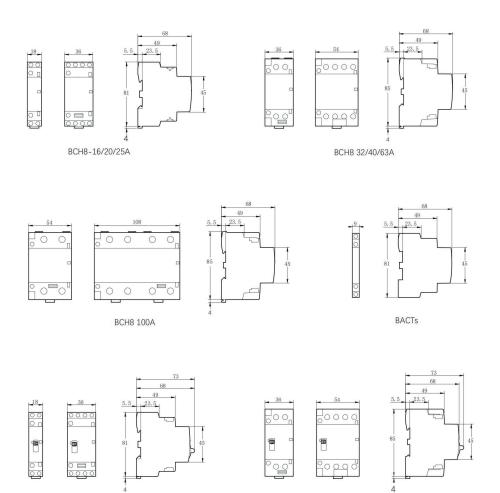
Packing information

Poles	Rated Current	BOX OTY	CTN QTY		Contactor		Contactor	CARTON SIZE
	(A)		on çri	G.W.(kg)	N.W.(kg)	G.W.(kg)	N.W.(kg)	(mm)
AC 1P	16	12	120	15.4	13.8	15.4	13.8	500×260×190
	20	12	120	15.52	13.92	15.52	13.92	500×260×190
	25	12	120	15.52	13.92	15.52	13.92	500×260×190
AC 2P	16	12	120	15.4	13.8	15.4	13.8	500×260×190
	20	12	120	15.52	13.92	15.52	13.92	500×260×190
	25	12	120	15.52	13.92	15.52	13.92	500×260×190
	32	6	60	15.04	13.44	15.04	13.44	500×260×190
	40	6	60	15.04	13.44	15.04	13.44	500×260×190
	63	6	60	15.1	13.5	15.1	13.5	500×260×190
	100	4	40	14.08	12.48	Ξ.	-	500×260×190
AC 3P	16	6	60	13.9	12.3	13.9	12.3	500×260×190
	20	6	60	13.9	12.3	13.9	12.3	500×260×190
	25	6	60	13.9	12.3	13.9	12.3	500×260×190
	32	4	40	14.76	13.16	14.76	13.16	500×260×190
	40	4	40	14.76	13.16	14.76	13.16	500×260×190
	63	4	40	14.76	13.16	14.76	13.16	500×260×190
AC 4P	16	6	60	13.9	12.3	13.9	12.3	500×260×190
	20	6	60	13.9	12.3	13.9	12.3	500×260×190
	25	6	60	13.9	12.3	13.9	12.3	500×260×190
	32	4	40	14.76	13.16	14.76	13.16	500×260×190
	40	4	40	14.76	13.16	14.76	13.16	500×260×190
	63	4	40	14.76	13.16	14.76	13.16	500×260×190
	100	2	30	20.2	18.6	-	-	500×260×190
DC 2P	16	12	120	15.52	13.92	15.52	13.92	500×260×190
	20	12	120	15.52	13.92	15.52	13.92	500×260×190
	25	12	120	15.52	13.92	15.52	13.92	500×260×190
AC/DC 2P	32	6	60	15.19	13.59	15.19	13.59	500×260×190
2P	40	6	60	15.19	13.59	15.19	13.59	500×260×190
	63	6	60	15.19	13.59	15.19	13.59	500×260×190
AC/DC 4P	16	6	60	14.05	12.45	14.05	12.45	500×260×190
4P	20	6	60	14.05	12.45	14.05	12.45	500×260×190
	25	6	60	14.05	12.45	14.05	12.45	500×260×190
	32	4	40	14.86	13.26	14.86	13.26	500×260×190
	40	4	40	14.86	13.26	14.86	13.26	500×260×190
	63	4	40	14.86	13.26	14.86	13.26	500×260×190
AC/DC	32	4	40	15.2	13.6	15.2	13.6	500×260×190
4P (Duplex	40	4	40	15.2	13.6	15.2	13.6	500×260×190
Winding)	63	4	40	15.2	13.6	15.2	13.6	500×260×190

Туре	BOX QTY	CTN QTY	G.W.(kg)	N.W.(kg)	CARTON SIZE (mm)
Auxiliary Contacts	12	120	5.56	3.96	500×260×190
Spacing piece	24	360	6.38	5.18	455×230×240



Product dimensions (mm)



BCH8 Manual Contactor16/20/25A

BCH8 Manual Contactor 32/40/63A



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