



GH15 / GH TRIPOLARE / THREE-POLE	bob. c.a./ a.c. coil	GH15BN.3.10	GH15CN.3.10	GH15DN.3.10	GH15EN.3.10	GH15ET.3.00	GH15FT.3.00	GH15GS.3.00	GH15GT.3.00	GH15HT.3.00	GH15JT.3.00	GH15KT.3.00	GH15LT.3.00	GH15MT.3.00	GH15NT.3.00	GH15PT.3.00	GH15RT.3.00	GH15ST.3.00	GH15TT.3.00	GH15UT.3.00	GH55.3.22 GH55B.3.22	GH57.3.22 GH57B.3.22	GH62.3.22 GH62B3.22	GH64.3.22	GH76.3.12	GH78.3.12	GH82.3.44	GH84.3.44													
	bob. c.c./ d.c. coil	GH15BL.3.10	GH15CL.3.10	GH15DL.3.10	GH15EL.3.10	GH15EL.3.00	GH15FL.3.00	GH15GL.3.00	GH15GT.3.00	GH15HT.3.00	GH15JT.3.00	GH15KT.3.00	GH15LT.3.00																												
GH15 TETRAPOLARE / FOUR-POLE	bob. c.a./ a.c. coil	GH15BN.4.00	GH15CN.4.00	GH15DN.4.00	GH15EN.4.00		GH15FN.4.00		GH15GN.4.00	GH15HN.4.00	GH15JN.4.00		GH15LN.4.00		GH15MN.4.00	GH15NN.4.00	GH15PN.4.00	GH15RN.4.00	GH15SN.4.00	GH15TN.4.00																					
	bob. c.c./ d.c. coil	GH15BL.4.00	GH15CL.4.00	GH15DL.4.00	GH15EL.4.00																																				
IV POLO AGGIUNTIVO PER CONTATTORI SERIE GH / ADD-ON NEUTRAL POLE FOR GH SERIES																																									
AC-1 Ith=Ie Ue ≤ 690V temp. ≤ 40°C	[A]	25	30	40	40	45	50	63	90	110	125	135	135	200	250	300	350	450	600	600	NP800-5		NP1000-6		NP1000-7		NP1000-6														
AC-2/AC-3 Ie Ue ≤ 440V 50/60Hz temp. ≤ 55°C	[A]	9	12	16	23	25	32	40	40	50	63	80	95	110	115	150	175	210	260	315	400	700		800		1000		1100													
AC-2/AC-3 Potenza di impiego normalizzata Standard operational power	230V [KW]	2,2	3	4	6,5	6,5	7,5	11	11,5	12,5	18,5	22	25	30	30	40	50	60	75	90	132	132		175		225		280													
	400V [KW]	4	5,5	7,5	11	11	15	18,5	20	22	30	37	45	55	55	75	90	110	132	160	200	200		250		325		390													
	440V [KW]	4,7	6,4	9	-	12,5	16,5	21	23	25	33	45	51	63	63	85	100	125	150	190	250	270		335		450		530													
	690V [KW]	5,5	7,5	7,5	-	11	15	18,5	20	22	30	45	51	55	90	110	132	160	210	210	210	375		500		630		710													
1000V [KW]		-	-	-	-	-	-	-	-	-	25	30	37	55	75	90	110	132	160	160	280 (GH55B)		355 (GH57B)		500 (GH62B)		-		-												
Relè Protezione motore - classe 10 Overload Relays - tripping class 10 (*)	Termici / Thermal	TOR-C 0,45...25A				RTD32A 0,4...32A				RTD65 10...74A				RTD74 60-74A		RTD180.120 80-120A		RTD180.180 120...180A				RTD320.216 144-216A				RTD800.360 240-360A		RTD800.800 540-800A													
						RTD42 28-42A								RTD180.90 60-90A						RTD320.320 216-320A				RTD420.420 270-420A		RTD800.540 360-540A															
Relè protezione integrale motore / Integral motor protection overload Relays (*)	Elektronici / Electronic	RTE270.30 10-32A				RTE160.40 0,825-40				RTE160.160 33 - 160				RTE270.100 30-100A				RTE270P 80... 270A				RTE270T.270 80... 270A				RTE600.600 123.8...600				RTE800.800 240... 800A				RTE1260.1260 380-1260A							
Interruttori magneto termici Manual motor starters (**)	Rotativi / Rotary	GH3RHB 0,1-32A				GH3VHB 28-63A				M4-100R 55-100A																															
Dimensioni d'ingombro e peso 3P - 4P (lxhxp) Overall and weight 3P - 4P (wxhxd)	[mm]	bob. c.a / a.c. coil :45x80x85				3P bob. c.a / a.c. coil :45x80x91				3P : 60x114x109				3P : 79x137x130		3P : 79x162x130		3P : 110x170x162		3P : 145x200x208		GH55-GH55B : 220x235x225		GH57-GH57B : 220x258x225		GH62/GH62B : 280x307x291		GH76:334x490x345		GH82:565x373x291		GH84:565x450x291									
	[Kg]	bob. c.c / d.c. coil :45x80x110				4P bob. c.a / a.c. coil :60x114x105				4P : 79x114x109		4P : 105x142x130		4P : 147x170x162		4P : 193x200x208		4P : 193x200x208		GH16VT:145x289x208		GH16VN:193x289x208		GH16VT:145x289x208		GH16VN:193x289x208		GH16XT:290x300x208		GH16XN:386x300x208		GH16XT:290x300x208		GH16XN:386x300x208							
Fissaggio / Fixing		Viti o DIN 35mm / Screws or DIN 35mm																																							
Bobine / Coils	c.a./ a.c.	B01				B02				GH15LT:B02				B022				B031 (B033 for GH16 serie)				B041B (B042B for GH16VT / VN)				B51 + FG51				B61 + FG61				B8 + FG78				B61 + FG61 x 2			
	c.c./ d.c.	B012				B02				GH15LN: B021				B022				B031 (B033 for GH16 serie)				B041B (B042B for GH16VT / VN)				B51 + FG51				B61 + FG61				B8 + FG78				B61 + FG61 x 2			
Assorbimento medio bobina Average coil consumption	Spunto / Pick-up [VA/W]	80...100 (cont. GH15FN4 bobina B02) / 80...100 (cont. GH15FN4 coil B02)				5,5				250				230				350				360				800...950				1350...1600				2400				2700...3200			
	Ritenuta / Sealed [VA/W]	9...12 (3,2...4,2)				18 (6,3)				24-125V:4 220-600V:19				5				5				5				9...11 (9...11)				21...25 (21...25)				70 (69)				42...50 (42...50)			
Contatti ausiliari Auxiliary contact	Frontali / Top mounting	GH15T11 (1N0+1NC) - GH15T22 (2NO+2NC) - GH15T31 (3NO+1NC) - GH15T40 (4NO)																																							
	Laterali / Side mounting	GH15T10 (1N0) - GH15T01 (1NC)																																							
Interblocco meccanico Mechanical interlocks	Orizzontale / Horizontal	GH15S11 (1N0+1NC)																																							
	Verticale / Vertical	GH320TP1 (1N0+1NC - DELAY ON/DELAY OFF 0,3-30s)																																							
Contattori ad aggancio Latch contactor	Tripolare / Three-pole	GH15BNML.3.10	GH15CNML.3.10	GH15DNML.3.10	GH15ENML.3.10	GH15ETML.3.00	GH15FTML.3.00	GH15GSML.3.00	GH15GTML.3.00	GH15HTML.3.00	GH15JTML.3.00	GH15KTML.3.00	GH15LTML.3.00	GH15MTML.3.00	GH15NTML.3.00	GH15PTML.3.00	GH15RTML.3.00	GH15STML.3.00	GH15TTML.3.00	GH15UTML.3.00	GH55BML.3.22	GH57BML.3.22	GH62ML.3.22	GH64ML.3.22	GH76ML.3.22	GH78ML.3.22	GH82ML.3.22	GH84ML.3.22													
	Tetrapolare / Four-pole	GH15BNML.4.00	GH15CNML.4.00	GH15DNML.4.00	GH15ENML.4.00	GH15FNML.4.00	GH15GNML.4.00	GH15HNML.4.00	GH15JNML.4.00	GH15LNML.4.00	GH15MNML.4.00	GH15NNML.4.00	GH15PNML.4.00	GH15RNML.4.00	GH15SNML.4.00	GH15TNML.4.00	GH15UTML.4.00	GH55BML.3.22	GH57BML.3.22	GH62ML.3.22	GH64ML.3.22	GH76ML.3.22	GH78ML.3.22	GH82ML.3.22	GH84ML.3.22	GH82ML.3.22	GH84ML.3.22	GH82ML.3.22	GH84ML.3.22												

GH16 TRIPOLARE / THREE-POLE	bob. c.a./ a.c. coil					GH16FT.3.00	GH16GS.3.00		GH16HT.3.00	GH16JT.3.00		GH16LT.3.00	GH16MT.3.00		GH16NT.3.00	GH16PT.3.00	GH16RT.3.00	GH16ST.3.00	GH16TT.3.00	GH16VT.3.00									GH16XT.3.00		
	bob. c.c./ d.c. coil					GH16FL.3.00	GH16GL.3.00																								
GH16 TETRAPOLARE / FOUR-POLE	bob. c.a./ a.c. coil					GH16FNB.4.00	GH16GNB.4.00		GH16HN.4.00	GH16JN.4.00		GH16LN.4.00	GH16LNB.4.00	GH16MN.4.00	GH16NN.4.00	GH16PN.4.00	GH16RN.4.00	GH16SN.4.00	GH16TN.4.00	GH16VN.4.00											
	bob. c.c./ d.c. coil					GH16FLB.4.00	GH16GLB.4.00																								
GH15 / GH16 TETRAPOLARE / FOUR-POLE Poli potenza NC / NC main poles	bob. c.a./ a.c. coil	GH15BN.22.00																													
	bob. c.c./ d.c. coil	GH15BL.22.00																													
	bob. c.a./ a.c. coil	GH15BN.04.00																													
	bob. c.c./ d.c. coil	GH15BL.04.00																													
AC-1 Ith = Ie Ue ≤ 500V temp. ≤ 40°C	t ≤ 40°C [A]	25			40			50	63	63	90	110		135	160	200	250	300	350	450	600	OMOLOGAZIONI / STANDARDS: RINA - DNV - cULus						1300			
	t ≤ 55°C [A]	21			34			43	54	54	68	85		115	136	170	213	255	298	383	510	CONFORMITA' / APPROVALS CEI EN 60947 - 4 - 1						1100			
	t ≤ 70°C [A]	18			28			35	44	44	56	70		95	112	140	175	210	245	315	420	Per i tipi e le prestazioni omologate consultare la nostra Organizzazione Commerciale						910			
	230V [KW]	10			16			20	25	25	39	39		49	64	80	92	139	179	239	318	For types and ratings approved, please contact our Sales dept.						518			
	400V [KW]	17			28			34	43	43	62	76		86	111	139	173	209	242	311	415							900			
440V [KW]	19			30			38	48	48	76	76		95	122	152	175	190	266	343	457							990				
500V [KW]	21			34			43	54	54	86	86		108	138	173	199	216	303	389	519							1120				

(*) Vedere catalogo e/o listino per accessorio per montaggio separato / See our catalogue / prices list for accessory for separate mounting
 (**) E' disponibile l'accessorio per collegamento diretto contattore / magnetotermico / Accessory available for direct connection between contactor / manual motor starter