

1. Relays				Page 3
1.1	Plug-in Relays			3
1.1.1	Industrial Relays	MRC	C2, C3, R3, C4, C5	11
1.1.2	Miniature Industrial Relays	QRC	C7, R7, C9	37
1.1.3	Interface Relays	IRC	C10, C12	51
1.1.4	Solid State Relays	CSS	CSS-AC, CSS-AZ, CSS-DCN, CSS-DCP	59
1.1.5	Long Life Relays (Railway)	C20/C30	C21, C22, C31, C32	69
1.1.6	Motor Control Relay		KDM	75
1.2	DIN Relays			77
1.2.1	– Interface Relays	RINT	RINT-11/21, RINT-12/22, RINT-15/25, RINT-18/28	78
	– Interface Relay Auto-ON-OFF	CHA	CHA1	
	– Power Relays		CR16CX, C203.01, B103	
	– Signal Relays		CR11C, C203.04, C301.04	
	– Control Relay		CR33A	
	– Stepping Relay		CRS1C	
	– Solid State Relay		KDW	
1.2.2	Power Relays (Contactors)	RIC	RIC20, RIC25, RIC40, RIC63, RIC-AUX	93
1.3	Automation Relays			99
1.3.1	Remote Control Relay	SMS Relay	CMS-10, CMS-20	100
1.3.2	Smart Relay	BoxX	AF10, AF20	107
2. Time Relays				Page 113
2.1	Time Cubes	CT	CT2, CT3	115
2.2	Time Modules	CT-System	CT30, CT32, CT33, CT36	119
2.3	Plug-in Time Relays		C83, C84, C85, C63, C64, C55, C56, CS1, CS2, CS3	127
2.4	DIN Time Relays		CRV2, CRV3, CSV2, CIM1, CSA, CSD CM3, AM2, AM3, CNR, CPF, CY	139
3. Monitoring Relays				Page 153
3.1	Plug-in Monitoring Relays			155
	– Motor Thermo Protection		TSR	
	– Phase Sequence Monitor		SSU31	
	– 3-Phase Monitoring		SSU33L	
3.2	DIN Monitoring Relays			159
	– Voltage Monitoring		MV53, CUEBU	
	– Current Monitoring		EOCR, EUCR, ECR, CUEBI	
	– 3-Phase Monitoring		SSU34, SSU36	
	– Isolation Monitoring		ESU	
3.3	Monitoring Modules	CT-System	CT524, CT512, CT515, CT516	169
4. Sockets				Page 179
	For Industrial Relays	MRC	S2, S3, S4, S5	
	For Miniature Relay	QRC	S7, S9	
	For Interface Relay	IRC/CSS	S10, S12	
	Other Sockets	Timer	C12BO	

Relays 1		Time Relays 2		Monitoring Relays 3		Sockets 4	
Type	Page	Type	Page	Type	Page	Type	Page
4114...	105	C10-G15...	53	AM2...	147	C12B0 R	188
4501...	105	C10-GT12...	55	AM3...	149	S10	200
AF-10MR-...	112	C10-GT13...	55	C55...	133	S10-M	201
AF-10MT-...	112	C10-T12...	54	C55.3...	134	S10-P	202
AF-20MR-...	112	C10-T13...	54	C55.4...	134	S12	203
AF-20MT-...	112	C12-A21...	56	C56...	135	S12-P	204
AF-MUL/...	112	C12-A22...	56	C63...	131	S2-B	180
B103...	87	C12-G21...	57	C64...	132	S2-L	182
C2-A20...	13	C12-G22...	57	C83...	128	S2-P	182
C2-A28...	13	C21...	70	C84...	129	S2-PO	182
C2-G20...	15	C22...	71	C85...	130	S2-S	181
C2-T21...	14	C31...	72	CIM1...	143	S3-B	183
C2-T22...	14	C32...	73	CM3...	146	S3-L	187
C3-A30...	16	C203.01...	88	CNR1...	148	S3-MP	184
C3-A38...	16	C203.04...	89	CPF11...	150	S3-MS	185
C3-A39...	16	C301.04...	90	CRV2...	140	S3-P	187
C3-E24...	23	CHA1...	82	CRV3...	141	S3-PO	187
C3-E28...	23	CMS-10ADF...	103	CS1...	136	S3-S	186
C3-G30...	18	CMS-10F...	103	CS2...	137	S4-J	189
C3-M10...	19	CMS-GSM...	106	CS3...	138	S4-L	190
C3-N34...	24	CR11C...	84	CSA...	144	S4-P	190
C3-N38...	24	CR16CX...	83	CSD...	145	S4-PO	190
C3-R20...	21	CR33A...	85	CSV2...	142	S5-L	193
C3-R28...	21	CRS1C...	86	CT2-...	116	S5-M	192
C3-R29...	21	CSS-AC...	60	CT3-...	116	S5-P	193
C3-S14...	22	CSS-AZ...	61	CT30...	121	S5-PO	193
C3-S18...	22	CSS-DCN...	62	CT32...	121	S5-S	191
C3-T31...	17	CSS-DCP...	63	CT33-...	121	S7-16	196
C3-T32...	17	DR-15...	105	CT36-...	121	S7-C	194
C3-X10...	20	DR-30-24...	105	CY1...	151	S7-I/O	195
C4-A40...	26	KDM3-24...	76			S7-L	197
C4-A48...	26	KDW3-24...	91			S7-P	197
C4-R30...	28	KS-110...	106			S7-PO	197
C4-R38...	28	MK31-112...	105			S9-L	199
C4-R39...	28	PS1...	106			S9-M	198
C4-X20...	27	R3-N30...	25			S9-P	199
C5-A20...	29	R3-N34...	25			S9-PO	199
C5-A30...	30	R3-N38...	25				
C5-G30...	31	R7-A20...	45				
C5-M10...	33	R7-A24...	45				
C5-M20...	34	R7-A28...	45				
C5-R20...	35	R7-T21...	46				
C5-X10...	32	R7-T22...	46				
C7-A10...	38	R7-T22...	46				
C7-A20...	39	RF01-U...	106				
C7-A28...	39	RIC-AUX...	98				
C7-A29...	39	RIC20...	94				
C7-G20...	41	RIC25...	95				
C7-H23...	43	RIC40...	96				
C7-T21...	40	RIC63...	97				
C7-T22...	40	RINT-11...	79				
C7-W10...	44	RINT-12...	79				
C7-X10...	42	RINT-15...	80				
C9-A41...	47	RINT-18...	81				
C9-A42...	47	RINT-21...	79				
C9-E21...	48	RINT-22...	79				
C9-E22...	48	RINT-25...	80				
C9-R21...	49	RINT-28...	81				
C10-A10...	52	RTBSB-001...	106				
C10-A15...	52	WF50 ext-U...	106				
C10-A18...	52	ZPT-10-H...	105				
C10-G10...	53						