

# IDEC Relay & Socket Cross Reference

Allen-Bradley	IDEC
700-HA32	RR2P
700-HA33	RR3PA
700-HAB2	RR2P
700-HAB3	RR3PA
700-HAX2	RR2P
700-HAX3	RR3PA
700-HB32	RR2BA
700-HB33	RR3B
700-HC14	RU4S
700-HC24	RU4S
700-HC54	RU42S
700-HD32	RR2BA-US
700-HD33	RR3B-US
700-HF32	RH2B
700-HF33	RH3B
700-HF34	RH4B
700-HK32_	RJ2S-C
700-HK32_-4L	RJ2S-CL
700-HK36	RJ1S-C
700-HK36_-4L	RJ1S-CL
700-HLT12Z48	RV8H-L-D48
700-HLT12Z48X	RV8H-L-D48
700-HLT1U1	RV8H-L-AD110
700-HLT1U12	RV8H-L-AD12
700-HLT1U12X	RV8H-L-AD12
700-HLT1U1X	RV8H-L-AD110
700-HLT1U2	RV8H-L-AD220
700-HLT1U24	RV8H-L-AD24
700-HLT1U24X	RV8H-L-AD24
700-HLT1U2X	RV8H-L-AD220
700-HLT1U48	RV8H-L-AD48
700-HLT1U48X	RV8H-L-AD48
700-HLT1Z12	RV8H-L-D12
700-HLT1Z12X	RV8H-L-D12
700-HLT1Z24	RV8H-L-D24
700-HLT1Z24X	RV8H-L-D24
700-HLT2Z248	RV8H-S-D48
700-HLT2U1	RV8H-S-AD110
700-HLT2U12	RV8H-S-AD12

Relays

700-HLT2U2	RV8H-S-AD220	
700-HLT2U24	RV8H-S-AD24	
700-HLT2U48	RV8H-S-AD48	
700-HLT2Z12	RV8H-S-D12	
700-HLT2Z24	RV8H-S-D24	
700-HPX2	RQ2V-CN	
700-TBR12	RV1H-G-D12	
700-TBR24	RV1H-G-D24	
700-TBR48	RV1H-G-D48	
700-TBR60	RV1H-G-D60	
700-HN116	SH2B-05	
700-HN121	SJ1S-05B	
700-HN122	SJ2S-05B	
700-HN123	SQ2V-07B	
700-HN125	SR2P-06	
700-HN126	SR3P-06	
700-HN128	SY4S-05	
700-HN138	SH3B-05	
700-HN139	SH4B-05	
700-HN154	SR3B-05	
700-HN177	SV9Z-SAW	
700-TBJ20*	SV9Z-J20*	
1492-MC6X10	SV9Z-PW16	
ABB	IDEC	
D 2,5/5-MP-24VDC	RV1H-G-D24	
D 2,5/5-MP-48VDC	RV1H-G-D48	
D 2,5/5-R121AL-24VAC/DC	RV8H-L-AD24	
D 2,5/5-R121AL-48VAC/DC	RV8H-L-AD48	
D 2,5/5-R121BL-110VAC	RV8H-L-AD110	
D 2,5/5-R121BL-230VAC	RV8H-L-AD220	
D 2,5/5-R121L-24VDC	RV8H-L-D24	
Socket	RC55	SV9Z-PW16

Relays  
con't

Sockets

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<b>Cutler-Hammer</b>		<b>IDEC</b>
Relays	D2PR2	RU2S
	D2PR4	RU4S
	D3PR2	RR2P
	D3PR3	RR3PA
	D3PR5	RR2KP
	D5PR2	RR2P
	D5PR3	RR2P
	D7PR2	RH2B
	D7PR3	RH3B
	D7PR4	RH4B
	XRR1D12	RV1H-G-D12
	XRR1D24	RV1H-G-D24
	XRU1D12	RV8H-L-D12
	XRU1D120U	RV8H-L-AD110
	XRU1D24	RV8H-L-D24
XRU1D24U	RV8H-L-AD24	
Sockets	D2PA4	SY4S-05
	D2PA6	SY4S-05
	D5PA2	SR3B-05
	D3PA2	SR2P-05
	D3PA3-A2	SR3P-06
	D3PA4	SR2P-51
	D3PA2	SR2P-05
	D7PA2	SH2B-05
	D7PA5	SH2B-51
	D7PA3	SH3B-05
D7PA4	SH4B-05	
<b>Cyberdyn</b>		<b>IDEC</b>
Relay	HJQ-22F	RU4S/RV4S
Socket	PYF14A-A	SY4S-05
<b>Finder</b>		<b>IDEC</b>
Relays	34.51.7.005.0010	RV1H-G-D6
	34.51.7.012.0010	RV1H-G-D12
	34.51.7.024.0010	RV1H-G-D24
	34.51.7.048.0010	RV1H-G-D48
	34.51.7.060.0010	RV1H-G-D60
	38.51.0.012.5060	RV8H-L-AD18
	38.51.0.024.5060	RV8H-L-AD24
	38.51.0.048.5060	RV8H-L-AD48

Relays con't	38.51.0.060.5060	RV8H-L-AD60
	38.51.0.125.5060	RV8H-L-AD110
	38.51.0.240.5060	RV8H-L-AD220
	38.51.7.006.5050	RV8H-L-D6
	38.51.7.012.5050	RV8H-L-D12
	38.51.7.024.5050	RV8H-L-D24
	38.51.7.048.5050	RV8H-L-D48
	38.61.0.012.5060	RV8H-S-AD18
	38.61.0.024.5060	RV8H-S-AD24
	38.61.0.048.5060	RV8H-S-AD48
	38.61.0.060.5060	RV8H-S-AD60
	38.61.0.125.5060	RV8H-S-AD110
	38.61.0.240.5060	RV8H-S-AD220
	38.61.7.006.5050	RV8H-S-D6
	38.61.7.012.5050	RV8H-S-D12
38.61.7.024.5050	RV8H-S-D24	
38.61.7.048.5050	RV8H-S-D48	
Sockets	41.31./40.31.	RQ1V-CM
	41.52./40.52.	RQ2V-CN
	41.61./40.61.	RQ1V-CH
	46.61._0	RJ1S-C
	93.01	SV9Z-PW16
	93.2	SV9Z-J20*
	93.64	SV9Z-SAW
	93.01.0.024	SV1H-07L-1
	93.01.0.060	SV1H-07L-2
	93.01.0.125	SV1H-07L-3
	93.01.0.240	SV1H-07L-4
	93.51.0.024	SV1H-07LS-1
	93.51.0.060	SV1H-07LS-2
	93.51.0.125	SV1H-07LS-3
	93.51.0.240	SV1H-07LS-4
95.03/95.83.3	SQ1V-07B	
95.05/95.85.3	SQ2V-07B	

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	<b>Omron</b>	<b>IDEC</b>
	G2R-1	RQ1V-CM
	G2R-1-E	RQ1V-CH
	G2R-1-S	RJ1S-C
	G2R-1-SN	RJ1S-CL
	G2R-2	RQ2V-CN
	G2R-2-S	RJ2S-C
	G2R-2-SN	RJ2S-CL
	G2RL-1	RQ1V-CM
	G2RL-1-E	RQ1V-CH
	G2RL-2	RQ2V-CN
	G2RV-1-S DC11	RV1H-G-D12
	G2RV-1-S DC21	RV1H-G-D24
	G2RV-1-S DC48	RV1H-G-D48
	G2RV-SL500-AC/DC24	RV8H-S-AD24
	G2RV-SL500-AC/DC48	RV8H-S-AD48
	G2RV-SL500-AC110	RV8H-S-AD110
	G2RV-SL500-AC230	RV8H-S-AD220
	G2RV-SL500-DC12V	RV8H-S-D12
	G2RV-SL500-DC24V	RV8H-S-D24
Relays	G2RV-SL700-AC/DC24	RV8H-L-AD24
	G2RV-SL700-AC/DC48	RV8H-L-AD48
	G2RV-SL700-AC110	RV8H-L-AD110
	G2RV-SL700-AC230	RV8H-L-AD220
	G2RV-SL700-DC12V	RV8H-L-D12
	G2RV-SL700-DC24V	RV8H-L-D24
	G7SA-2A2B	RF1V-2A2B
	G7SA-3A1B	RF1V-3A1B
	G7SA-3A3B	RF1V-3A3B
	G7SA-4A2B	RF1V-5A1B
	G7SA-5A1B	RF1V-4A2B
	LY2	RH2
	LY3	RH3
	LY4	RH4
	MJN1	RR1BA
	MJN2	RR2BA
	MJN3	RR3B
	MK2P	RR2P
	MK3P	RR3PA
	MRL	RR2KP

Relays con't	MY2	RU2
	MY4	RU4/RY4
	P2RF-05	SJ1S-05B
	P2RF-05-E	SJ1S-07L
	P2RF-08	SJ2S-05B
	P2RF-08-E	SJ2S-07L
	P2RV-S	SV9Z-SAW
	P2RVM-200*	SV9Z-J20*
	P7SA-10F	SF1V-4-07L
	P7SA-10P	SF1V-4-61
	P7SA-14F	SF1V-6-07L
Sockets	P7SA-14P	SF1V-6-61
	PF083A-E	SR2P-06
	PF113A-E	SR3P-05
	PTF08A-E	SH2B-05
	PTF11A	SH3B-05
	PTF11PC	SR3B-05
	PTF14A-E	SH4B-05
	PYF08A-E	SM2S-05
	PYF14A-E	SY4S-05
	R99-15 for G2RV	SV9Z-PW16
	<b>Panasonic/Aromat/Matsushita</b>	<b>IDEC</b>
	AHN1	RJ1S-CL
	AHN2	RJ2S-CL
	SFS2	RF1V-2A2B
	SFS2-L	RF1V-2A2BL
	SFS2--D	RF1V-2A2BD
	SFS2-L--D	RF1V-2A2BLD
	SFS3	RF1V-3A1B
	SFS3-L	RF1V-3A1BL
	SFS3--D	RF1V-3A1BD
	SFS3-L--D	RF1V-3A1BLD
Relays	SFS4	RF1V-4A2B
	SF4S-L	RF1V-4A2BL
	SF4S--D	RF1V-4A2BD
	SF4S-L--D	RF1V-4A2BLD
	SF5S	RF1V-5A1B
	SF5S-L	RF1V-5A1BL
	SF5S--D	RF1V-5A1BD
	SF5S-L--D	RF1V-5A1BLD

Relays con't	SFS6	RF1V-3A3B
	SFS6-L	RF1V-3A3BL
	SFS6--D	RF1V-3A3BD
	SFS6-L--D	RF1V-3A3BLD
Sockets	AHNA11	SJ1S-05B
	AHNA21	SJ2S-05B
<b>Phoenix Contact</b>		<b>IDEC</b>
Relays	PCL-RSP-12DC/21	RV8H-S-D12
	PLC-RSC-120UC/21	RV8H-L-AD110
	PLC-RSC-120UC/21AU	RV8H-L-AD110
	PLC-RSC-12DC/21	RV8H-L-D12
	PLC-RSC-12DC/21AU	RV8H-L-D12
	PLC-RSC-230UC/21	RV8H-L-AD220
	PLC-RSC-230UC/21AU	RV8H-L-AD220
	PLC-RSC-24DC/21	RV8H-L-D24
	PLC-RSC-24DC/21AU	RV8H-L-D24
	PLC-RSC-24UC/21	RV8H-L-AD24
	PLC-RSC-24UC/21AU	RV8H-L-AD24
	PLC-RSC-48DC/21	RV8H-L-D48
	PLC-RSC-48DC/21AU	RV8H-L-D48
	PLC-RSP-120UC/21	RV8H-S-AD110
	PLC-RSP-230UC/21	RV8H-S-AD220
	PLC-RSP-24DC/21	RV8H-S-D24
	PLC-RSP-24UC/21	RV8H-S-AD24
	PLC-RSP-48DC/21	RV8H-S-D48
	REL-MR- 12DC/21	RV1H-G-D12
	REL-MR- 12DC/21AU	RV1H-G-D12
	REL-MR- 24DC/21	RV1H-G-D24
	REL-MR- 24DC/21AU	RV1H-G-D24
	REL-MR- 48DC/21	RV1H-G-D48
	REL-MR- 48DC/21AU	RV1H-G-D48
REL-MR- 60DC/21	RV1H-G-D60	
REL-MR- 60DC/21AU	RV1H-G-D60	
<b>Releco (Turck)</b>		<b>IDEC</b>
Relays	C2-A20	RR2P
	C3-A20	RR3PA
	C4-A40	RU4S
	C5-A20	RR2BA
	C5-A30	RR3B
	C7-A20	RH2B

Relays con't	C9-A41	RU42S
	C10-A10	RJ1S-CL
Sockets	S2-B	SR2P-06
	S2-S	SR2P-05C
	S2-L	SR2P-51
	S3-B	SR3P-06
	S3-S	SR3P-05C
	S3-L	SR3P-51
	S4-B	SY4S-05C
	S5-S	SR3B-05
	S5-L	SR3B-51
	S7-M	SH2B-05C
	S7-16	SH2B-05C
	S7-L	SH2B-51
	S7-P	SH2B-62
	S9-M	SY4S-05C
	S9-L	SY4S-51
	S9-P	SY4S-62
	S-10	SJ1S-07L
	<b>Relpol</b>	
Relays	PIR6W-1P-115VAC/DC	RV8H-L-AD110
	PIR6W-1P-115VAC/DC-01	RV8H-L-AD110
	PIR6W-1P-12VDC	RV8H-L-D12
	PIR6W-1P-12VDC-01	RV8H-L-D12
	PIR6W-1P-230VAC/DC	RV8H-L-AD220
	PIR6W-1P-230VAC/DC-01	RV8H-L-AD220
	PIR6W-1P-24VAC/DC	RV8H-L-AD24
	PIR6W-1P-24VAC/DC-01	RV8H-L-AD24
	PIR6W-1P-24VDC	RV8H-L-D24
	PIR6W-1P-24VDC-01	RV8H-L-D24
	RM699V-3011-85-1012	RV1H-G-D12
	RM699V-3011-85-1024	RV1H-G-D24
RM699V-3011-85-1060	RV1H-G-D60	
Sockets	PIR6W-1P-115VAC/DC	SV1H-07L-3
	PIR6W-1P-230VAC/DC	SV1H-07L-4
	PIR6W-1P-24VAC/DC	SV1H-07L-1
	ZG20-1*	SV9Z-J20*

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	<b>Schneider Electric, Magnecraft Brand</b>	<b>IDEC</b>
	750XBX	RR2P
	750XCX	RR3PA
	78(1)XAX	RH1B
	782XBX	RH2B
	782XBX1	RU2S
	782XBX2	RU2S
	782XDX1	RU4S
	782XDX2	RU4S
	782XDX3	RU42S
	783XCX	RH3B
	784XDX	RH4B
	788XBX	RR2BA
	788XCX	RR3B
	78XCX	RH3B
	78XDX	RH4B
	A283XAX	RR1BA
	A283XBX	RR2BA
	A283XCX	RR3B
	A314XBX	RR2P
	A314XCX	RR3PA
Relays	RSL 1AB4BD	RV1H-G-D24
	RSL 1AB4ED	RV1H-G-D48
	RSL 1AB4JD	RV1H-G-D12
	RSL 1AB4ND	RV1H-G-D60
	RSL 1PRBU	RV8H-S-AD24
	RSL 1PREU	RV8H-S-AD48
	RSL 1PRFU	RV8H-S-AD110
	RSL 1PRJU	RV8H-S-AD12
	RSL 1PRPU	RV8H-S-AD220
	RSL 1PVBU	RV8H-L-AD24
	RSL 1PVEU	RV8H-L-AD48
	RSL 1PVFU	RV8H-L-AD110
	RSL 1PVJU	RV8H-L-AD12
	RSL 1PVPU	RV8H-L-AD220
	W250ACPX	RR2P
	W250CPX	RR3PA
	W388	RR*B
	W78(A)CSX	RU4S
	W78(A)R	RH2B
	W78(A)T	RU42S

	70-464-1	SR2P-06
	70-465-1	SR3P-06
	70-459-1	SH2B-05
	70-461-1	SY4S-05
	70-783D-1	SH3B-05C
	70-463-1	SR3B-05
	70-124-1	SR3B-51
	70-378-1	SY4S-51
	70-401-1	SH2B-51
	70-402-1	SH2B-62
	70-379-1	SY4S-61
	70-781D-1	SH1B-05
Sockets	70-781F-1	SH1B-51
	70-781T-1	SH1B-62
	70-784D-1	SH4B-05C
	70-78D-1	SH4B-05
	RSL ZRA1	SV1H-07LS-1
	RSL ZRA2	SV1H-07LS-2
	RSL ZRA3	SV1H-07LS-3
	RSL ZRA4	SV1H-07LS-4
	RSL ZVA1	SV1H-07L-1
	RSL ZVA2	SV1H-07L-2
	RSL ZVA3	SV1H-07L-3
	RSL ZVA4	SV1H-07L-4
	RSL Z2	SV9Z-J20*
<b>Square D by Schneider Electric</b>		<b>IDEC</b>
	8501KF12	RR2BA-US
	8501KF13	RR3B-US
	8501KP12	RR2P
	8501KP13	RR3PA
	8501KU12	RR2BA
	8501KU13	RR3B
Relays	8501RS(D)14	RU4S/R4Y4S
	8501RS(D)24	RU42S/R4Y42S
	8501RS(D)4	RU4S/R4Y4S
	8501RS(D)41	RH1B
	8501RS(D)42	RH2B
	8501RS(D)43	RH3B
	8501RS(D)44	RH4B

Sockets	8501NR82	SR3B-05	
	8501NR52	SR2P-05	
	8501NR52F	SR2P-05C	
	8501NR62	SR3P-05	
	8501NR62F	SR3P-05C	
	8501NR61	SR3P-06	
	8501NR45	SY4S-05	
	8501NR45F	SY4S-05C	
	8501NR41	SH1B-05	
	8501NR42	SH2B-05	
	8501NR42F	SH2B-05C	
	8501NR43	SH3B-05	
	8501NR34	SH4B-05	
<b>TE Connectivity, Potter &amp; Brumfield</b>		<b>IDEC</b>	
Relays	K10	RH2B	
	KHAE-11	RM2V	
	KHAE-17	RY4V	
	KHAU-11	RU2S	
	KHAU-17	RU4S	
	KRP(A)-11	RR2P	
	KRP(A)-14	RR3PA	
	KUP-11	RR2BA	
	KUP-14	RR3B	
	KUP-5	RR1BA	
	KUP93-11	RR3B	
	RT114_F	RQ1V-CM	
	RT424_F	RQ2V-CN	
	RT314_F	RQ1V-CH	
	Sockets	8-1415035-1	SQ1V-07B
		6-1415035-1	SQ2V-07B
		27E895	SH2B-05
27E489		SH2B-62	
27E024		SY4S-62	
27E891		SR2P-06	
27E892		SR2P-05	
27E123		SR3P-06	
27E893		SR3B-05	
27E168		SR3B-51	

<b>TE Connectivity, Schrack</b>		<b>IDEC</b>
Relays	MT2	RR2P
	MT3	RR3PA
	PT2	RU2S
	PT4	RU4S
	RM2	RR2BA
	RM3	RR3B
	RT114	RQ1V-CM
	RT314	RQ1V-CH
	RT424	RQ2V-CN
	ST3P2LC4	RV8H-L-D24
	ST3P3LB2	RV8H-L-D12
	ST3P3LC4	RV8H-L-D24
	ST3P3SM5	RV8H-L-AD110
	ST3P3TP0	RV8H-L-AD220
	ST4P3LB2	RV8H-S-D12
ST4P3LC4	RV8H-S-D24	
ST4P3SM5	RV8H-S-AD110	
ST4P3TP0	RV8H-S-AD220	
V23092-S1012-A301	RV1H-G-D12	
V23092-S1024-A301	RV1H-G-D24	
V23092-S1060-A301	RV1H-G-D60	
Sockets	8-1415035-1	SQ1V-07B
	6-1415035-1	SQ2V-07B
	MT78755	SR2P-06
	MT78750	SR3P-06
	PT78702	SM2S-05
	PT78704	SY4S-05
	27E023/27E220	SY4S-61
	ST3FLC4	SV1H-07L-1
	ST3FSM5	SV1H-07L-3
	ST3FTP0	SV1H-07L-4
	ST4FLC4	SV1H-07LS-1
ST4FSM5	SV1H-07LS-3	
ST4FTP0	SV1H-07LS-4	

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	<b>Weidmuller</b>	<b>IDEC</b>
Relays	MRS 12 VDC 1CO	RV8H-L-D12
	MRS 120 VUC 1CO	RV8H-L-AD110
	MRS 230 VUC 1CO	RV8H-L-AD220
	MRS 24 VDC 1CO	RV8H-L-D24
	MRS 24 VUC 1CO	RV8H-L-AD24
	MRS 5 VDC 1CO	RV8H-L-D6
	MRZ 12 VDC 1CO	RV8H-S-D12
	MRZ 120 VUC 1CO	RV8H-S-AD110
	MRZ 230 VUC 1CO	RV8H-S-AD220
	MRZ 24 VDC 1CO	RV8H-S-D24
	MRZ 24 VUC 1CO	RV8H-S-AD24
	MRZ 5 VDC 1CO	RV8H-S-D6
	RSS112060 60Vdc-Rel1U	RV1H-G-D60
	RSS113012 12Vdc-Rel1U	RV1H-G-D12
	RSS113024 24Vdc-Rel1U	RV1H-G-D24
Sockets	WS 12/6	SV9Z-PW16
	ZQV 4N / 20 *	SV9Z-J20*

\*Indicates additional digits required to complete part number.

Note: The cross references listed are the closest match physically and functionally. If you are looking to match a specific application requirement, please refer to the IDEC Industrial Automation Catalogue.  
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