

# Elsema Receiver Selection Guide

Product	FMR-201 FMR-201T	FMR-212	FMR-212T	FMR-240	FMR-203	FMR-202	FMR-24002	FMR-204/16	FMR204-12	FMR204-24	GLR2701SS GLR2701SST	GLR2701	GLR2701240
Supply Voltage	7-20 VDC	10-28VAC/DC	10-28VAC/DC	240VAC	7-20 VDC	10-28VAC/DC	240AC	10-28VAC/DC	10-14VAC/DC	22-28VAC/DC	7-20 VDC	10-28VAC/DC	240VAC
Number of Channels	1	1	1	1	2	2	2	4	4	4	1	1	1
Switching Current*	Open Collector Output	5Amps, 10 Amps	5Amps, 10 Amps	10 Amps	Open Collector Output	5Amps, 10 Amps	8 Amps	Open Collector Output	5Amps, 10 Amps	5Amps, 10 Amps	Open Collector Output	5Amps, 10 Amps	5Amps, 10 Amps
Compatible Transmitters	27MHz FMT-Series	27MHz FMT-Series	27MHz FMT-Series	27MHz FMT-Series	27MHz FMT-Series	27MHz FMT-Series	27MHz FMT-Series	27MHz FMT-Series	27MHz FMT-Series	27MHz FMT-Series	27MHz GLT-Series	27MHz GLT-Series	27MHz GLT-Series
Compatible Antennas	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L
Receiver Enclosure		C125	C125	C160 Weatherproof IP Rating 54		C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54		C125	C160 Weatherproof IP Rating 54

Product	GLR2702SS GLR2702SST	GLR2702	GLR270312	GLR270324	GLR270412	GLR270424	GLR2708	GLR270812R	GLR270824R	FMR15101	FMR15101240	FMR15102	FMR15102240
Supply Voltage	7-20VDC	10-28VAC/DC	10-14VAC/DC	22-28VAC/DC	10-14VAC/DC	22-28VAC/DC	10-28VAC/DC	10-14VAC/DC	10-14VAC/DC	10-28 VAC/DC	240 VAC	10-28 VAC/DC	240 VAC
Number of Channels	2	2	3	3	4	4	8	8	8	1	1	2	2
Switching Current*	Open Collector Output	5Amps, 10 Amps	5Amps, 10 Amps	5Amps, 10 Amps	5Amps, 10 Amps	5Amps, 10 Amps	Open Collector Output	5Amps, 10 Amps	5Amps, 10 Amps	5Amps, 10 Amps	8Amps	5Amps, 10 Amps	8Amps
Compatible Transmitters	27MHz GLT-Series	27MHz GLT-Series	27MHz GLT-Series	27MHz GLT-Series	27MHz GLT-Series	27MHz GLT-Series	27MHz GLT-Series	27MHz GLT-Series	27MHz GLT-Series	151MHz FMT-Series	151MHz FMT-Series	151MHz FMT-Series	151MHz FMT-Series
Compatible Antennas	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT27S with SO239Wall ANT27M, ANT27L	ANT151	ANT151	ANT151	ANT151
Receiver Enclosure		C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54

\* 10 Amps Relay available only upon request.  
5 Amps Relay by default.

27Mhz FMT Series

27Mhz Gigalink Series

151Mhz FMT Series

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Product	FMR15104	FMR15108	FMR1510812R	FMR1510824R	GLR43301SS GLR43301SST	GLR43301	GLR43301240	GLR43302SS GLR43302SST	GLR43302	GLR4330312	GLR4330324	GLR4330412	GLR4330424	GLR43308
Supply Voltage	10-28VAC/DC	10-28VAC/DC	10-14VAC/DC	22-28VAC/DC	7-20 VDC	10-28VAC/DC	240VAC	7-20 VDC	10-28VAC/DC	10-14VAC/DC	22-28VAC/DC	10-14VAC/DC	22-28VAC/DC	10-28VAC/DC
Number of Channels	4	8	8	8	1	1	1	2	2	3	3	4	4	8
Switching Current*	8Amps	Open Collector Output	8Amps	8Amps	Open Collector Output	5Amps, 10 Amps	5Amps, 10 Amps	Open Collector Output	5Amps, 10 Amps	5Amps, 10 Amps	5Amps, 10 Amps	5Amps, 10 Amps	5Amps, 10 Amps	Open Collector Output
Compatible Transmitters	151MHz FMT-Series	151MHz FMT-Series	151MHz FMT-Series	151MHz FMT-Series	433MHz GLT-Series	433MHz GLT-Series	433MHz GLT-Series	433MHz GLT-Series	433MHz GLT-Series	433MHz GLT-Series	433MHz GLT-Series	433MHz GLT-Series	433MHz GLT-Series	433MHz GLT-Series
Compatible Antennas	ANT151	ANT151	ANT151	ANT151	ANT433S, ANT433M, ANT433MSpring	ANT433S, ANT433M, ANT433MSpring	ANT433S, ANT433M, ANT433MSpring	ANT433S, ANT433M, ANT433MSpring	ANT433S, ANT433M, ANT433MSpring	ANT433S, ANT433M, ANT433MSpring	ANT433S, ANT433M, ANT433MSpring	ANT433S, ANT433M, ANT433MSpring	ANT433S, ANT433M, ANT433MSpring	ANT433S, ANT433M, ANT433MSpring
Receiver Enclosure	C125	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54		C125	C125		C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54

Product	GLR4330824R	GLR4330824R	MCTR91501SS	MCTR91502SS	MCTR91501	MCTR91502	MCTR91503	MCTR91504	MCTR91508SS	MCTR91508R	MCTR91512SS	MCTR91512R	MCTR91516SS	MCTR91516R
Supply Voltage	22-28VAC/DC	22-28VAC/DC	7-20VDC	7-20VDC	10-28VAC/DC	10-28VAC/DC	10-28VAC/DC	10-28VAC/DC	10-28VAC/DC	10-28VAC/DC	10-28VAC/DC	10-28VAC/DC	10-28VAC/DC	10-28VAC/DC
Number of Channels	8	8	1	2	1	2	3	4	8	8	12	12	16	16
Switching Current*	8Amps	8Amps	Open Collector Output	Open Collector Output	8Amps	8Amps	8Amps	8Amps	Open Collector Output	8Amps	Open Collector Output	8Amps	Open Collector Output	8Amps
Compatible Transmitters	433MHz GLT-Series	433MHz GLT-Series	915MHz MCT-Series	915MHz MCT-Series	915MHz MCT-Series	915MHz MCT-Series	915MHz MCT-Series	915MHz MCT-Series	915MHz MCT-Series	915MHz MCT-Series	915MHz MCT-Series	915MHz MCT-Series	915MHz MCT-Series	915MHz MCT-Series
Compatible Antennas	ANT433S, ANT433M, ANT433MSpring	ANT433S, ANT433M, ANT433MSpring	ANT915S-SMA	ANT915S-SMA	ANT915S-SMA	ANT915S-SMA	ANT915S-SMA	ANT915S-SMA	ANT915S-SMA	ANT915S-SMA	ANT915S-SMA	ANT915S-SMA	ANT915S-SMA	ANT915S-SMA
Receiver Enclosure	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54	C160 Weatherproof IP Rating 54

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5 Amps Relay by default.

151Mhz FMT Series

433Mhz Gigalink Series

915Mhz MCT Series

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