



POWER AUTOMATION TECHNOLOGIES

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Cross Reference Guide between Tektron MOFR and ITR series

MOFR Code	ITR Code	Notes
MOFR01-2HAL	D3-1	1,2,3
MOFR01-2HAM	D3-2	1,2,3
MOFR01-2HAH	D3-3	1,2,3
MOFR01-2HDL	D3-1	1,3,4
MOFR01-2HDM	D3-2	1,3,4
MOFR01-2HDH	D3-3	1,3,4
MOFR01-2LAL	D1-1K	1,2
MOFR01-2LAM (C720023)	D1-2K (C720023B)	1,2
MOFR01-2LAH	D1-3K	1,2
MOFR01-2LDL	D1-1J	1
MOFR01-2LDM (C720026)	D1-2J (C720026A)	1
MOFR01-2LDH	D1-3J	1
MOFR01-5HAL	D3-1	1,2
MOFR01-5HAM	D3-2	1,2
MOFR01-5HAH	D3-3	1,2
MOFR01-5HDL	D3-1	1,4
MOFR01-5HDM	D3-2	1,4
MOFR01-5HDH	D3-3	1,4
MOFR01-5LAL	D2-1K	1,2
MOFR01-5LAM (C720023A)	D2-2K (C720023C)	1,2
MOFR01-5LAH	D2-3K	1,2
MOFR01-5LDL	D2-1J	1
MOFR01-5LDM	D2-2J	1
MOFR01-5LDH	D2-3J	1

Notes

- 1 ITR output terminal sequence is different.
- 2 These MOFR devices also featured IRIG-B AM input and output terminals connected by an internal Isolation Transformer. The ITR's do not offer this
- 3 ITR only features HV MOSFET outputs in a Copper+Fibre input version, not in a Copper-only input version
- 4 ITR series does not offer version with both HV MOSFET and internal DCLS IRIG-B to AM IRIG-B conversion.
 - Only ITR D3 offers HV MOSFET output
 - ITR D1 or D2 would additionally be needed for DCLS IRIG-B to AM IRIG-B conversion (if required)

Please refer to supplier's documentation for full specification/differences. ITR changes include higher drive TTL output, and higher impedance input.