

8-Input Module (8-IM) Logic One[®] Programming Instructions

Description

The 8-Input Module (8-IM) is a direct digital control module that can be configured as part of Novar's Logic One Energy Infosystem or as part of Novar's Spectrum[®] Advanced Refrigeration Control system. This document provides instructions for programming it for use with the Logic One system.

Programming

Use the following procedure to program the 8-IM in the Logic One system.

Step	Procedure
1	Create inputs (maximum of 8) for the 8-IM as monitoring alarm points. <ul style="list-style-type: none"> ■ Refer to the <i>ESS32 Programming Manual</i> (available in the Documents folder on Novar's Software Package CD) for instructions for creating and modifying monitoring alarms.
2	Choose IOM when prompted for the module type and create a new IOM. <ul style="list-style-type: none"> ■ Do not configure any output points on this module. The module will show up in the software as an IOM but is really an 8-IM. It can be labeled as an 8-IM on the Module Configuration screen.

The 8-IM's inputs can be logged, used as network inputs for load control, generate alarms, and be read by Novar Custom Language (NCL).

Sensor Scaling

Sensor scaling is determined by the sensor used. The 8-IM can use 1- to 5-V inputs or 4- to 20-mA inputs, depending on how the 8-IM jumpers are configured during installation. For additional information, refer to the *8-Input Module (8-IM) Installation Instructions* shipped with the module.

Logic One[®] and Spectrum[®] are registered trademarks of Novar.

The material in this document is for information purposes only. The contents and the product it describes are subject to change without notice. Novar makes no representations or warranties with respect to this document. In no event shall Novar be liable for technical or editorial omissions or mistakes in this document, nor shall it be liable for any damages, direct or incidental, arising out of or related to the use of this document. No part of this document may be reproduced in any form or by any means without prior written permission from Novar.

Copyright © 2007 by Novar. All Rights Reserved. Printed in the U.S.A.

Novar; 6060 Rockside Woods Blvd., Cleveland, OH 44131
 Tel.: 800.348.1235 www.novar.com

This page intentionally left blank.