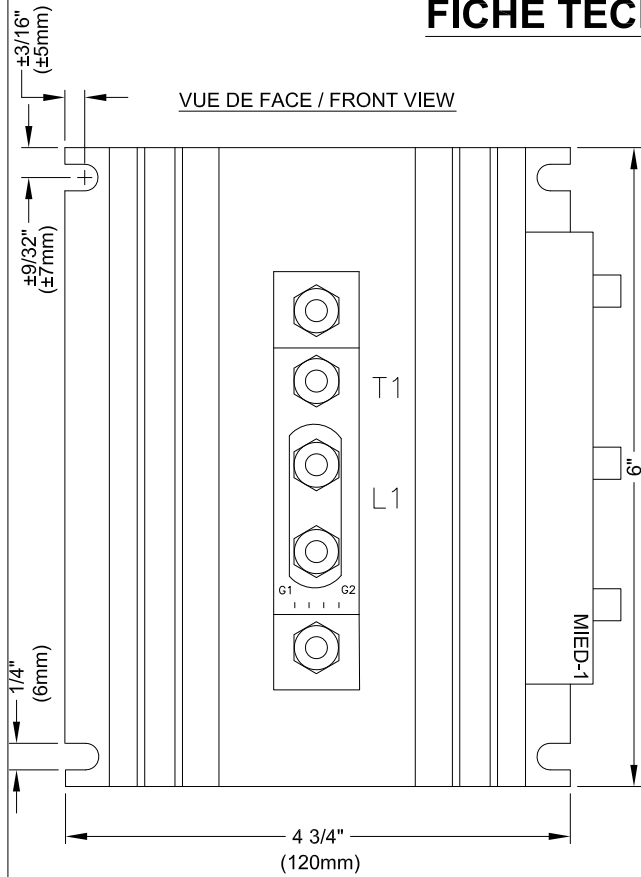


# CCS-90-1

## FICHE TECHNIQUE / SPEC SHEET



**SPECIFICATIONS:**

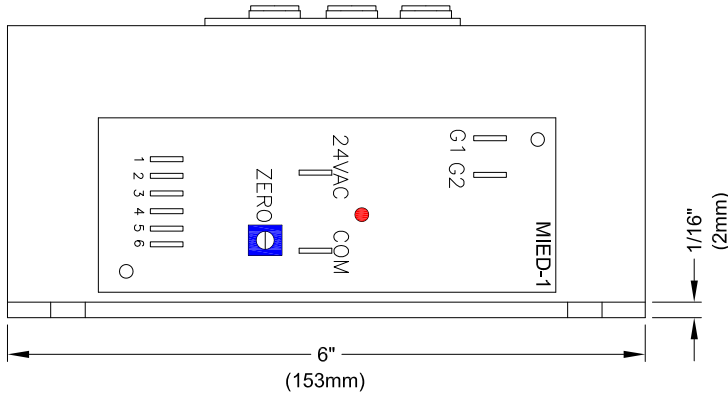
**MODULE DE PUISSANCE / POWER MODULE :** TYPE THYRISTORS  
**RADIATEUR / HEATSINK :** TYPE MS-15170  
**ALIMENTATION REQUISE / REQUIRED SUPPLY :** 24VAC  
**CONTRÔLE MODULANT / MODULATING CONTROL :** MIED-1  
**SIGNAL DE CONTRÔLE / CONTROL SIGNAL :** 0-5Vdc, 0-10Vdc,  
 0-135 ohms & 4-20mA

**MODÈLE / MODEL :** CCS-90-1  
**COURANT / AMPERAGE :** 90A  
**VOLTAGE :** 48VAC - 600VAC, 1 PHASE, 50-60 Hz  
**OPÉRATION PAR PASSAGE À ZÉRO / ZERO-CROSS OPERATION**

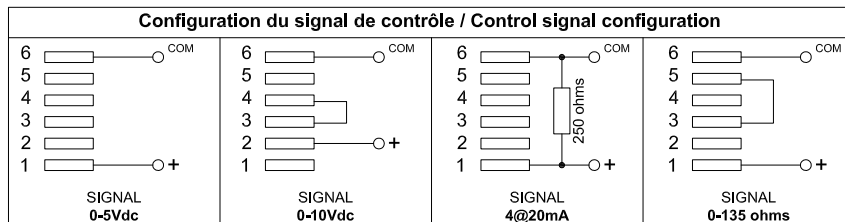
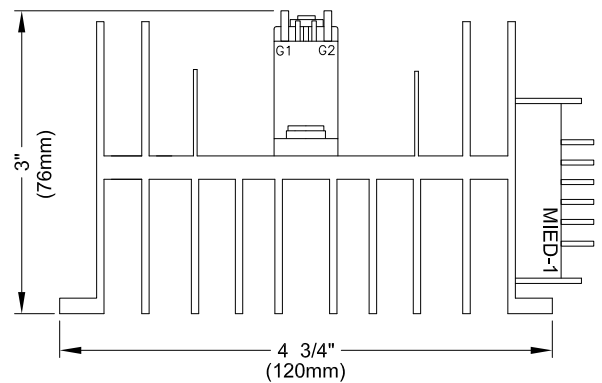


L1 = LIGNE / LINE  
T1 = CHARGE / LOAD

VUE DE CÔTÉ / SIDE VIEW



VUE DU BAS / BOTTOM VIEW



**CRISTAL**

2025 LAVOISIER #135  
 QUEBEC, QC, CANADA  
 G1N 4L6  
 TEL: 1-800-681-9590  
 FAX: 1-418-681-7393  
[www.cristalcontrols.com](http://www.cristalcontrols.com)



CAN/CSA-C22.2 NO. 14-M95  
 -APPAREILLAGE INDUSTRIEL DE COMMANDE  
 UL Std No. 508  
 -INDUSTRIAL CONTROL EQUIPMENT

- PROPOSITION
- APPROBATION
- INFORMATION

Préparé par: LT, Vérifié par: PC

DESSIN / DRAWING :

CCS-90-1

DATE :

MARS 2012