

HC91883209 TYPE 4292 LIFTING
MAGNET CONTROLLER

By Hubbell Industrial Controls (ICD)
Catalog # [HC91883209](#)



TYPE 4292 YARDMASTER, LIFTING MAGNET CONTROLLER,
AUTOMATIC DISCHARGE VARISTOR, 100 AMPS COLD MAGNET
CURRENT, 230 VOLTS DC CONTROL CIRCUIT, WITH ARC
SUPPRESSION, NEMA 1A/3R ENCLOSED

Features

- Automatic Discharge. Rated 5-50 amps DC. Front-Wired, Front-Removable components.
- Mechanically interlocked Lift and Drop . NEMA rated mill duty contactors.
- Permanently connected 700V discharge path completely independent from the line that protects magnet and generator.
- High-Thermal capacity varistor discharge path.
- Peak magnet induced voltage limited to under 700 volts.
- Long electrical contact life. Minimum maintenance.
- Dribble control standard on 115V & 230V controllers.
- Ventilated Indoor/Outdoor NEMA 3R Enclosure.
- 5 to 100 Amps cold magnet current.
- Heavy-duty time proven components arranged to provide optimum control of your lifting magnets.
- Mechanically interlocked Lift and Drop NEMA rated mill duty contactors.

General

Catalog Number HC91883209
Series 4292 Yardmaster

Type Automatic Discharge

Dimensions

Dimensions	19 in x 14 in x 34.25 in
Height	34.25 in
Length	19 in
Width	14 in

Electrical Ratings

Current / Amperage Rating	100 A
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Certifications And Compliance

Contactors NEMA Rating	3
Enclosure NEMA Rating	1A/3R

Product Assets

[Catalogs - 100E Euclid Brochure](#)
[Catalogs - 4292 Yardmaster Lifting Magnet Controller Catalog](#)
[Catalogs - 4292P Yardmaster Pup Lifting Magnet Controller Catalog](#)
[Installation Manuals - ICD_4292Pub190_CATALOG](#)
[Specifications - HC91883209](#)