

Cutler-Hammer

Westinghouse & Cutler-Hammer Products Five Parkway Center Pittsburgh, Pennsylvania, U.S.A. 15220

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October 2006 Mailed to: E/29-100A Time/Current Characteristic Curves for Westinghouse Series C $^{\otimes}$ N-Frame Circuit Breakers with Type NES Digitrip RMS 310 Trip Units

Westinghouse AB DE-ION[®] Circuit Breakers

Breaker Description	Curve No.	Page
Series C Types ND, CND, HND, CHND, NDC, CNDC Circuit Breakers Equipped With Type NES Digitrip RMS 310 Trip Units With		
I ² t Ramp Short Time Delay (Phase Protection)	SC-5375-92A	2
Adjustable Short Time Delay (Phase Protection)	SC-5376-92A	3
Ground Fault Protection ①	SC-5377-92A	4
Series C Types ND, HND and NDC Circuit Breakers Equipped With Digitrip OPTIM Trip Units		
Long Delay I ² t, Short Delay I ² t	SC-6331-96	5
Long Delay I ² t, Short Delay Flat	SC-6332-96	6
Long Delay I ⁴ t, Short Delay Flat	SC-6333-96	7
Instantaneous and Override	SC-6334-96	8
Ground Fault Protection	SC-6335-96	9
Individual oversize copies of curves listed above printed on onion-ski in limited quantity from: Cutler-Hammer Westinghouse & Cutler-Hammer Products Five Parkway Center	n paper are ava	ailable

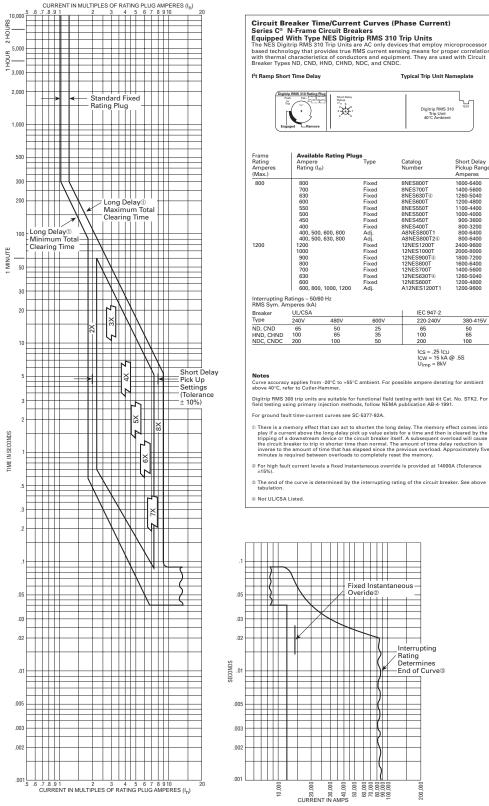
Pittsburgh, PA 15220 When ordering onion-skin curves, use number at bottom of page where curve appears, i.e., SC-5375-92A. **Requests for full sets of curves will not be honored**.

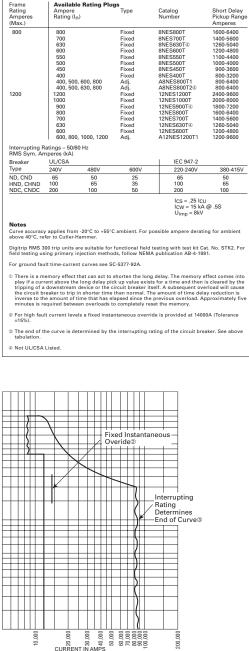
① Use in conjunction with SC-5375-92A or SC-5376-92A.



AB DE-ION Circuit Breakers

Types ND, CND, HND, CHND, NDC, CNDC, NDU, NGU Equipped With Type NES Digitrip RMS 310 Trip Units With I²t Ramp Short Time Delay (Phase Protection)





Typical Trip Unit Nameplate

Digitrip RMS 310 Trip Unit 40°C Ambient

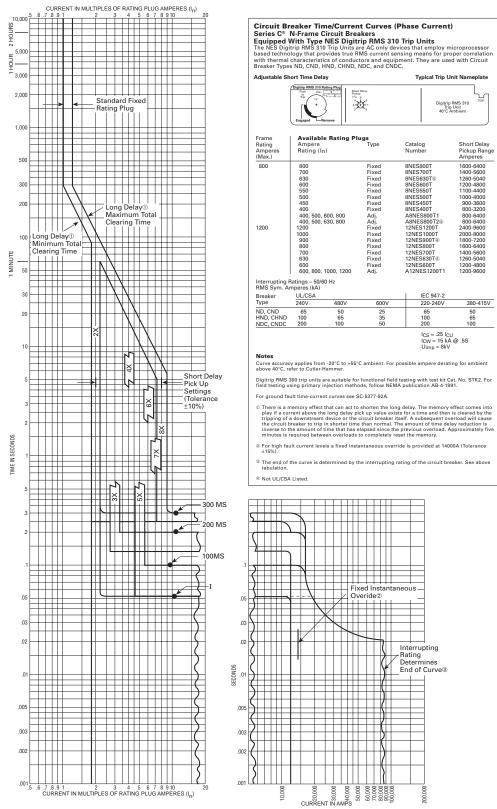
Catalog Number

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AB DE-ION Circuit Breakers

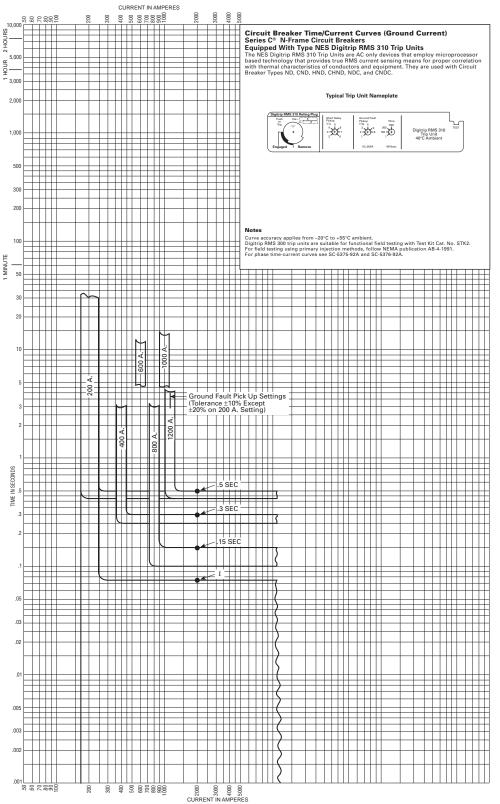






AB DE-ION Circuit Breakers

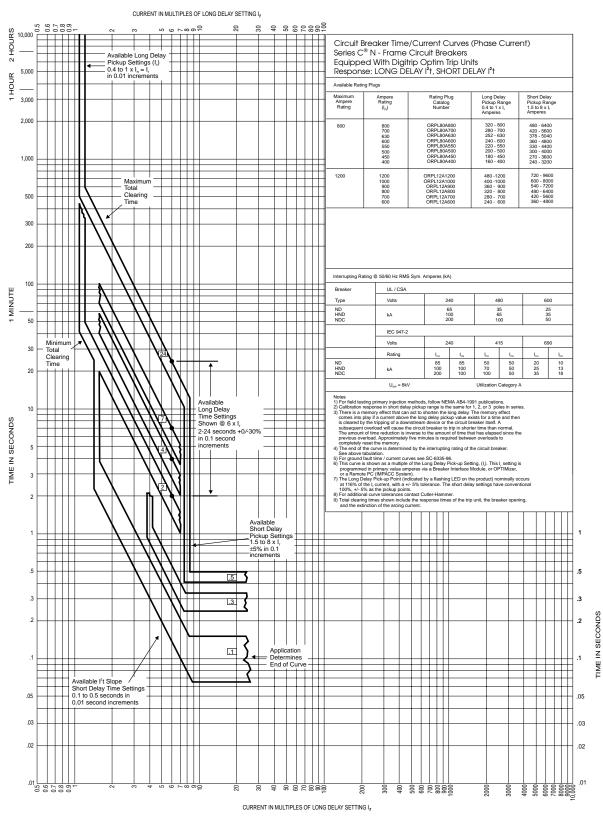
Types ND, CND, HND, CHND, NDC, CNDC, NDU, NGU Equipped With Type NES Digitrip RMS 310 Trip Units With Ground Fault Protection





AB DE-ION Circuit Breakers

N-Frame Circuit Breakers Equipped with Digitrip OPTIM Trip Units; Long Delay I²t, Short Delay I²t

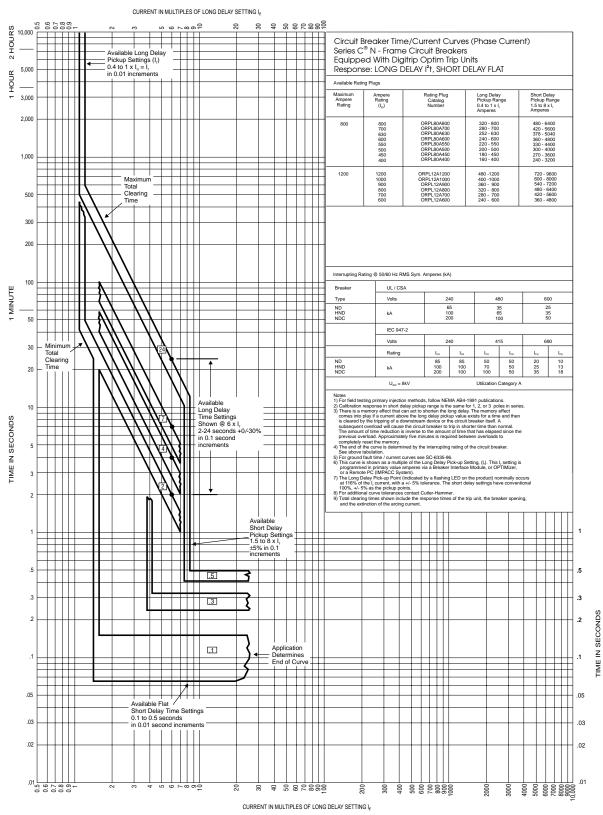






AB DE-ION Circuit Breakers

N-Frame Circuit Breakers Equipped with Digitrip OPTIM Trip Units; Long Delay I²t, Short Delay Flat

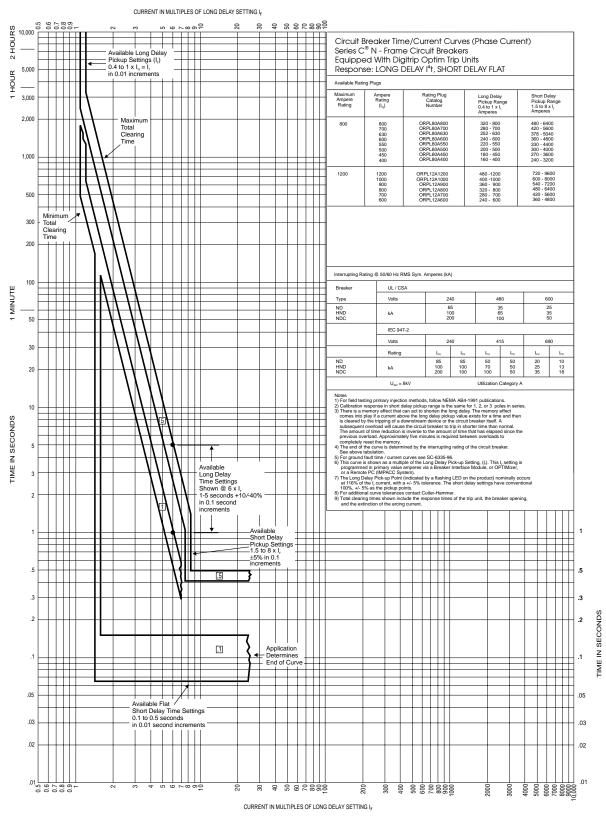


Curve No. SC-6332-96



AB DE-ION Circuit Breakers

N-Frame Circuit Breakers Equipped with Digitrip OPTIM Trip Units; Long Delay I4t, Short Delay Flat

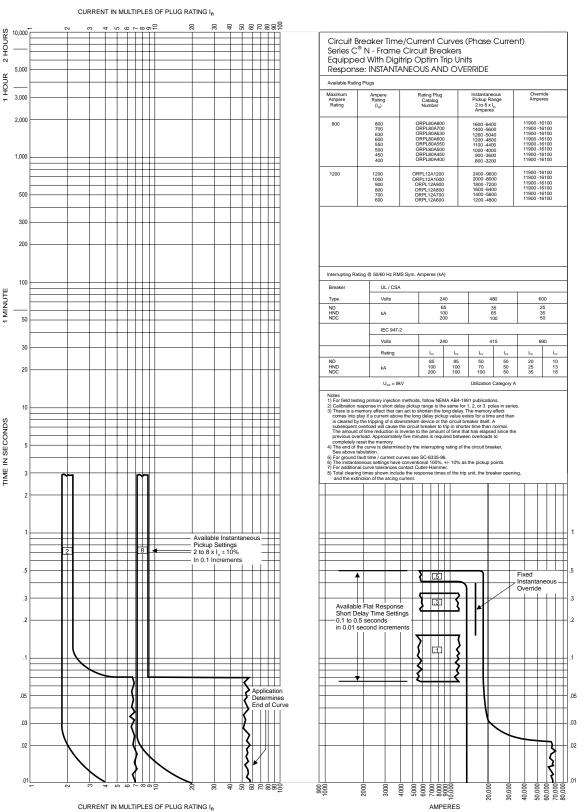






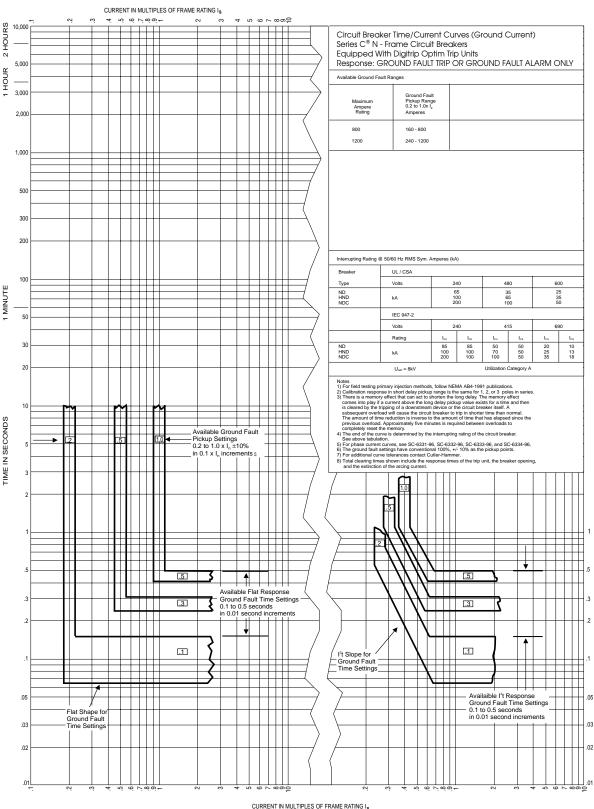
AB DE-ION Circuit Breakers

N-Frame Circuit Breakers Equipped with Digitrip OPTIM Trip Units; Instantaneous and Override





AB DE-ION Circuit Breakers



N-Frame Circuit Breakers Equipped with Digitrip OPTIM Trip Units; Ground Fault or Ground Fault Alarm Only

RATING Is



Application Data 29-167N

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F-T-N

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