

Full Voltage, Reversing Contactors

Frame B



Contactors with Screw Terminals, Frame B—Maximum UL/CSA Ratings

Single-Phase hp Ratings		Three-Phase hp Ratings				Spare Auxiliary Contacts		Catalog Number ^①
115V	230V	200V	230V	460V	575V	K1M	K2M	
1/4	1	1-1/2	2	3	5	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	XTCR007B21_
1/2	1-1/2	2	3	5	7-1/2	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	XTCR009B21_
1/2	2	3	3	7-1/2	10	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	XTCR012B21_

Contactors with Screw Terminals, Frame B—Maximum IEC Ratings

AC-3 I _e (A)	Three-Phase Motors 50–60 Hz				Spare Auxiliary Contacts		Catalog Number ^①
	220/230V	380/400V	415V	660/690V	K1M	K2M	
7	2.2	3	4	3.5	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	XTCR007B21_
9	2.5	4	5.5	4.5	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	XTCR009B21_
12	3.5	5.5	7	6.5	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	XTCR012B21_

Frame C



Contactors with Screw Terminals, Frame C—Maximum UL/CSA Ratings

Single-Phase hp Ratings		Three-Phase hp Ratings				Spare Auxiliary Contacts		Catalog Number ^①
115V	230V	200V	230V	460V	575V	K1M	K2M	
2	3	5	5	10	15	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	XTCR018C21_
2	5	7-1/2	7-1/2	15	20	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	XTCR025C21_
3	5	10	10	20	25	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	XTCR032C21_

Contactors with Screw Terminals, Frame C—Maximum IEC Ratings

AC-3 I _e (A)	Three-Phase Motors 50–60 Hz				Spare Auxiliary Contacts		Catalog Number ^①
	220/230V	380/400V	415V	660/690V	K1M	K2M	
18	5	7.5	8	11	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	XTCR018C21_
25	7.5	11	14.5	14	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	XTCR025C21_
32	10	15	18	17	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	$\begin{matrix} \text{—} \\ \text{—} \end{matrix} \begin{matrix} \text{163} \\ \text{64} \end{matrix}$	XTCR032C21_

Note

^① Underscore (_) indicates magnet coil suffix required. See Page V5-T27-54.

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IEC Contactors and Starters

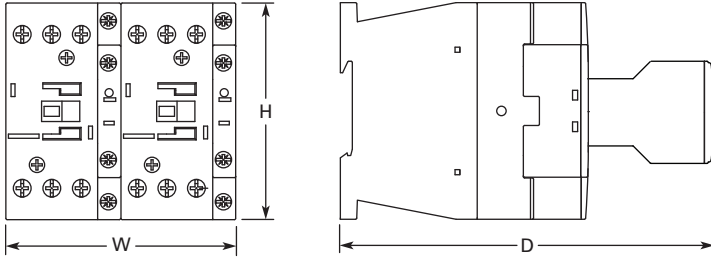
XT IEC Power Control

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Approximate Dimensions in mm [in]

XTCR Reversing Combination

Frames B–D



Frame B (7–15A)

W	H	D
90	68	117
[3.54]	[2.68]	[4.61]

Frame C (18–32A)

W	H	D
90	85	138
[3.54]	[3.34]	[5.43]

Frame D (40–65A)

W	H	D
110	115	146.8
[4.33]	[4.53]	[5.78]

Frames F–G

