

CH Series Modular Fuse Holder Specifications



Catalog Numbers									
Without Indication	With* Indication	Size	Max Voltage & Current	IEC	UL	Phase Configuration	No. of 17.5mm Modules	Wire Range	Maximum Torque
CH081D CH081DNX	CH081DI -	CH08 8x32	IEC 400Vac 25A	•		1-pole 1 Neutral Pole	1	1-16mm ² (18-8 AWG)	2.5 N•m (22LB-In)
CH081DNS	CH081DNSI			•		1-pole + Neutral	1	1-10mm ² (18-8 AWG)	2.0 N•m (17.5LB-In)
CH081DN CH082D CH083D CH083DNS CH083DN CH084D	CH081DNI CH082DI CH083DI CH083DNSI CH083DNI CH084DI			•		1-pole + Neutral	2	1-16mm ² (18-8 AWG)	2.5 N•m (22LB-In)
CHM1DU CHM2DU CHM3DU CHM4DU CHM1DNU CHM3DNU	CHM1DIU CHM2DIU CHM3DIU CHM4DIU CHM1DNIU CHM3DNIU	CHM 10X38 and Midget	UL 600V/30A; IEC 690V/32A	•	*	1-pole	1		
-	CHM1DI-48U			•	*	2-pole	2		
-	CHM1DNU			•	*	3-pole	3		
CHM1DNXU	-			•	*	4-pole	4		
CHM1DU CHM2DU CHM3DU CHM4DU CHM1DNU CHM3DNU	CHM1DIU CHM2DIU CHM3DIU CHM4DIU CHM1DNIU CHM3DNIU			•	*	1-pole + Neutral	2	1-16mm ² (18-8 AWG)	2.5 N•m (22LB-In)
CHM1DU CHM2DU CHM3DU CHM4DU CHM1DNU CHM3DNU	CHM1DIU CHM2DIU CHM3DIU CHM4DIU CHM1DNIU CHM3DNIU			•	*	3-pole + Neutral	3		
CHM1DU CHM2DU CHM3DU CHM4DU CHM1DNU CHM3DNU	CHM1DIU CHM2DIU CHM3DIU CHM4DIU CHM1DNIU CHM3DNIU			•	*	3-pole + Neutral	4	1-21mm ² (18-4 AWG)	3.4 N•m (30LB-In)
CHPV1U CHPV2U	CHPV1IU CHPV2IU	CHPV	UL & IEC; 1000Vdc/30A	•	†††	1-pole	1		
CHCC1DU CHCC2DU CHCC3DU	CHCC1DIU CHCC2DIU CHCC3DIU	CHCC Class CC	UL 600V/30A	•	†††	2-pole	2		
CHCC1DI-48U	-			•	**	1-pole	1	1-21mm ² (18-4 AWG)	3.4 N•m (30LB-In)
CHCC1DU CHCC2DU CHCC3DU	CHCC1DIU CHCC2DIU CHCC3DIU			•	**	2-pole	2		
CHCC1DI-48U	-			•	**	3-pole	3		
CHCC1DU CHCC2DU CHCC3DU	CHCC1DIU CHCC2DIU CHCC3DIU			•	**	1-pole	1		
CH141D CH141DMS CH141DNX CH141DN CH141DNI CH142D CH143D CH143DMS CH143DN CH143DNMS CH144D	CH141DI - - CH142DI CH143DI - CH143DNI - CH144DI	CH14 14x51	UL 600Vac/dc 40A (5 Watt) IEC 690Vac, 50A	•		1-pole	1.5		
CH141D CH141DMS CH141DNX CH141DN CH141DNI CH142D CH143D CH143DMS CH143DN CH143DNMS CH144D	CH141DI - - CH142DI CH143DI - CH143DNI - CH144DI			•		1-pole + Microswitch	1.5		
CH141D CH141DMS CH141DNX CH141DN CH141DNI CH142D CH143D CH143DMS CH143DN CH143DNMS CH144D	CH141DI - - CH142DI CH143DI - CH143DNI - CH144DI			•		1 Neutral Pole	1.5		
CH141D CH141DMS CH141DNX CH141DN CH141DNI CH142D CH143D CH143DMS CH143DN CH143DNMS CH144D	CH141DI - - CH142DI CH143DI - CH143DNI - CH144DI			•		1-pole + Neutral	3		
CH141D CH141DMS CH141DNX CH141DN CH141DNI CH142D CH143D CH143DMS CH143DN CH143DNMS CH144D	CH141DI - - CH142DI CH143DI - CH143DNI - CH144DI			•	†	2-pole	3	2.5-16mm ² (14-6 AWG)	3.0 N•m (26LB-In)
CH141D CH141DMS CH141DNX CH141DN CH141DNI CH142D CH143D CH143DMS CH143DN CH143DNMS CH144D	CH141DI - - CH142DI CH143DI - CH143DNI - CH144DI			•	†	3-pole	4.5		
CH141D CH141DMS CH141DNX CH141DN CH141DNI CH142D CH143D CH143DMS CH143DN CH143DNMS CH144D	CH141DI - - CH142DI CH143DI - CH143DNI - CH144DI			•	†	3-pole + Microswitch	4.5		
CH141D CH141DMS CH141DNX CH141DN CH141DNI CH142D CH143D CH143DMS CH143DN CH143DNMS CH144D	CH141DI - - CH142DI CH143DI - CH143DNI - CH144DI			•	†	3-pole + Neutral	6		
CH141D CH141DMS CH141DNX CH141DN CH141DNI CH142D CH143D CH143DMS CH143DN CH143DNMS CH144D	CH141DI - - CH142DI CH143DI - CH143DNI - CH144DI			•	†	3-pole + Neutral + Microswitch	6		
CH141D CH141DMS CH141DNX CH141DN CH141DNI CH142D CH143D CH143DMS CH143DN CH143DNMS CH144D	CH141DI - - CH142DI CH143DI - CH143DNI - CH144DI			•	†	4-pole	6		
CH221D CH221DMS CH221DNX CH221DN CH221DNI CH222D CH223D CH223DMS CH223DN CH223DNMS CH224D	Not Available with local neon indication (remote microswitch only)	CH22 22x58	UL 600Vac/dc, 100A (9.5 Watt) IEC 690Vac, 125A	•	†	1-pole	2		
CH221D CH221DMS CH221DNX CH221DN CH221DNI CH222D CH223D CH223DMS CH223DN CH223DNMS CH224D	Not Available with local neon indication (remote microswitch only)			•	†	1-pole + Microswitch	2		
CH221D CH221DMS CH221DNX CH221DN CH221DNI CH222D CH223D CH223DMS CH223DN CH223DNMS CH224D	Not Available with local neon indication (remote microswitch only)			•	†	1 Neutral Pole	2		
CH221D CH221DMS CH221DNX CH221DN CH221DNI CH222D CH223D CH223DMS CH223DN CH223DNMS CH224D	Not Available with local neon indication (remote microswitch only)			•	†	1-pole + Neutral	4	2.5-50mm ² (14-1 AWG)	4.0 N•m (35LB-In)
CH221D CH221DMS CH221DNX CH221DN CH221DNI CH222D CH223D CH223DMS CH223DN CH223DNMS CH224D	Not Available with local neon indication (remote microswitch only)			•	†	2-pole	4		
CH221D CH221DMS CH221DNX CH221DN CH221DNI CH222D CH223D CH223DMS CH223DN CH223DNMS CH224D	Not Available with local neon indication (remote microswitch only)			•	†	3-pole	6		
CH221D CH221DMS CH221DNX CH221DN CH221DNI CH222D CH223D CH223DMS CH223DN CH223DNMS CH224D	Not Available with local neon indication (remote microswitch only)			•	†	3-pole + Microswitch	6		
CH221D CH221DMS CH221DNX CH221DN CH221DNI CH222D CH223D CH223DMS CH223DN CH223DNMS CH224D	Not Available with local neon indication (remote microswitch only)			•	†	3-pole + Neutral	8		
CH221D CH221DMS CH221DNX CH221DN CH221DNI CH222D CH223D CH223DMS CH223DN CH223DNMS CH224D	Not Available with local neon indication (remote microswitch only)			•	†	3-pole + Neutral + Microswitch	8		
CH221D CH221DMS CH221DNX CH221DN CH221DNI CH222D CH223D CH223DMS CH223DN CH223DNMS CH224D	Not Available with local neon indication (remote microswitch only)			•	†	4-pole	8		
Class J easyID™ Indication	Neon Indication								
CH30J1 CH30J2 CH30J3	CH30J1I CH30J2I CH30J3I	CH30J 30A Class J	UL/CSA 600Vac	††	1-pole		—	1-50mm ² (18-1 AWG)	1-8 AWG 4.0 N•m (35LB-In) 10-18 AWG 2.7N•m (24LB-IN)
CH60J1 CH60J2 CH60J3	CH60J1I CH60J2I CH60J3I	CH60J 60A Class J	UL/CSA 600Vac	††	1-pole		—	1-50mm ² (18-1 AWG)	1-8 AWG 4.0 N•m (35LB-In) 10-18 AWG 2.7N•m (24LB-In)

† UL Recognized (cURus)

†† UL Listed (cULus)

††† UL Recognized, Standard 4248-18, CSA

* UL Recognized, CSA

** UL Listed, CSA

For further details see Data Sheets 2053 (CH08, CHM, CHCC, CH14 AND CH22) and 2144 (CHJ Class J)

*90V minimum required for illumination

**12V minimum required for illumination