

## **CONNECTOR BLOKS<sup>™</sup>**

## **NPDB SERIES - POWER DISTRIBUTION BLOCK**

## NPDB-26-350-1

	PRODUCT INFORMATION		N	FEATURES	
	NPDB Series PDB, SCCR RMS SYM amps of with AL or CU conductors and proper			<ul> <li>100kA Short Circuit Current Rated (SCCR)</li> <li>Finger Safe IP20 per IEC60529</li> <li>DIN Rail Mount - 35mm</li> <li>Multi-Pole Ganging</li> </ul>	
	COLOR	MATERIAL	OVERCURRENT PROTECTION	ADDITIONAL FEATURES	CERTIFICATIONS
OVERVIEW	Black Base, Clear Finger-Safe Panels and Cover	<ul> <li>Base: Valox Nylon 6/6</li> <li>Finger-Safe Panels and Cover: Lexan 500R Polycarbonate</li> <li>Connector: 6061-T6 AL, Electro-tin Plated</li> </ul>	Fuse Class and (Max. Amp): Class J (110A) Class T (110A) Class RK1 (60A) Class RK5 (30A) Class G (60A) Class CC (30A)	<ul> <li>Replacement Cover P/N: CLNPDB</li> <li>Locking Mechanism to lock/release block on DIN Rail</li> <li>35mm DIN Rail Mountable</li> </ul>	<ul> <li>UL1953 and UL1059 Listed, cULus</li> <li>Finger Safe IP20 per IEC60529</li> </ul>
	CHARACTERISTIC		SPECIFICATION / VALUE		
TECHNICAL INFORMATION	Туре		Single Primary (Line), Single Secondary (Load)		
	Wire range (Primary - Secondary)		PDB, 1 POLE: LINE 2 x 350-6, LOAD 6 x 2/0-14		
	Conductor stranding class		Class B, C		
	Torque data (in.lbf.)		Primary Max: 375 - Secondary Max: 120		
	Wire strip length (in.)		Primary Max: 1.0 - Secondary Max: 0.5		
	Maximum ampacity/pole		620A		
	Dimensional size		SMALL - L: 5.80" x W: 2.75" x H: 3.75"		
	Voltage rating		V006		
	Operating temperature (°C)		90		
	AL9CU		Dual-rated for use with copper or aluminum conductor		
	Mounting		Slotted holes in base, 35mm DIN rail with locking feature		
	Application		Splicing or Tapping of 1-2 Primary (Line/Main) Conductors to 1-12 Secondary (Load/Tap) Side Conductors		