



Product Change Notice: Various EP And EV Series Relay Part Numbers

PCN.PG04&05.10.9.2020

10.9.2020

About This Notice:	Due to the discontinuation of the current lead wires, Panasonic will be changing the lead wires provided with various EP and EV Series Relay part numbers.																	
Effective Date:	Immediate																	
Change Details:	<p>The wires will change from AWG20 to 0.5f. The cable outer diameter (including insulation thickness) will change from 1.79mm to 1.6mm. The diameter and cross sectional area of the wire conductor will remain 1.0mm and 0.5mm², respectively.</p> <div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; padding: 5px; width: 200px;"> <p style="text-align: center; margin: 0;">Before</p> <p style="font-size: small; margin: 5px 0;">Diameter of wire: AWG20 Cross section area of conductor: 0.5sq</p> </div> <div style="font-size: 2em; margin: 0 10px;">➔</div> <div style="border: 1px solid black; padding: 5px; width: 200px;"> <p style="text-align: center; margin: 0;">After</p> <p style="font-size: small; margin: 5px 0;">Diameter of wire: 0.5 f Cross section area of conductor: 0.5sq * Color is slightly different</p> </div> </div>																	
Affected Parts:	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>■ EP Relays</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Series</th> <th>Part number</th> </tr> </thead> <tbody> <tr> <td>80A</td> <td>AEP180**</td> </tr> <tr> <td>300A</td> <td>AEP190**</td> </tr> </tbody> </table> <p style="text-align: center; font-size: small;">**: Rated coil voltage (DC)</p> </div> <div style="width: 45%;"> <p>■ EV Relays</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Series</th> <th>Part number</th> </tr> </thead> <tbody> <tr> <td rowspan="2">80A</td> <td>AEV180**W</td> </tr> <tr> <td>AEV180**W P01 (Customized products)</td> </tr> <tr> <td rowspan="3">120A</td> <td>AEV140**W</td> </tr> <tr> <td>AEV140**W P01 (Customized products)</td> </tr> <tr> <td>AEV14012 M13 (Customized products) AEV14012 M30 (Customized products)</td> </tr> <tr> <td>300A</td> <td>AEV190**W</td> </tr> </tbody> </table> <p style="text-align: center; font-size: small;">**: Rated coil voltage (DC)</p> </div> </div> <p>Includes all customized products. See Attached.</p>	Series	Part number	80A	AEP180**	300A	AEP190**	Series	Part number	80A	AEV180**W	AEV180**W P01 (Customized products)	120A	AEV140**W	AEV140**W P01 (Customized products)	AEV14012 M13 (Customized products) AEV14012 M30 (Customized products)	300A	AEV190**W
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Datasheet(s):	See Attached.																	
Notes:	<p>Part numbers, specification, price and Connector remain unchanged.</p> <p>The outer carton packaging will be marked with a circled "K" for the first three months.</p>																	