




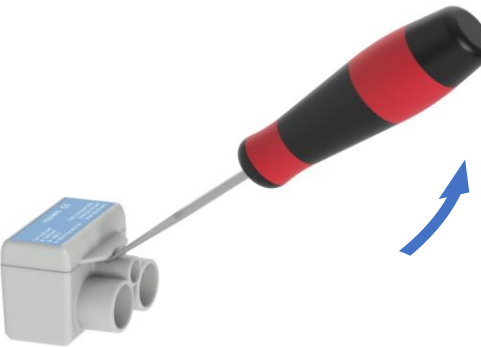









Product information							
Product code	Product name	I_n Al	I_n Cu	U_n			
VC02-0077	Pole branching connector kit 3L/N/PE	145	135	1000V			

Installation	
Type	On cable
<div><div>3x</div></div> <div><div>1x</div></div> <div><div>1x</div></div>	
<div><div>1x</div></div>	
<div><div>1x</div></div>	
	<div></div> <div><p>Open the housing with for example flat-bladed screwdriver</p><p>Close with light press after connection</p></div>
<div></div>	

Connection									
<div>Screw</div> <div></div>	Screw 1	M4	Tightening torque				Stripping length L		
	Bit	Pozidriv	1,5-2,5 mm² / M4 (VC02-0075 & VC02-0055)				16 mm		
	Screw 2	M6	1,5-6 mm² / M6 (VC02-0072)						
	SW	3	2,5-16 mm² (M10)						
	Screw 3	M10	25-50 mm² (M10)						
	SW	5							
<div></div>									

Installation							
<div> <div> 3-8 Nm (M10)  </div> <div>  </div> <div> 1 Nm (M4) LED input 2 Nm (M6) LED input  </div> </div> <div> <p>Connector can be used for both copper- or aluminium conductors. It's recommended to use anti-corrosion paste for aluminium conductors. (e.g. Penetrox).</p> <p>It is allowed to use max. three adjacent cross sectioned conductors per space (Copper conductors). The nominal max. cross section value must not be exceeded.</p> <p>It is allowed to install only one aluminium conductor per space.</p> <p>Using ferrule is recommended for fine-stranded conductors.</p> <p>Sector shaped conductors must be pre-rounded before installation.</p> <p>Support connector during tightening the screws.</p> </div> <div>  <p>Connectors should be installed with conductor inputs downwards</p> </div>							