



**Description**

The product family FCA includes accessories that are compatible with trunking systems INKA, TEK and DFK, service poles POL and service posts POS.

The range includes front covers F80® and F40, and front cover braces.

Front covers with a “D” in the type designation have a design that gives a thinner slot between front cover and trunking base.

Front covers are available in natural anodized or powder coated aluminium or in PVC.

**Material data**

Material	Extruded aluminium
Density	2.7 g/cm <sup>3</sup>
Linear expansion	24x10 <sup>-6</sup> /°C
Surface treatment	Natural anodizing or powder coating
Colour spec.	<ul style="list-style-type: none"> <li>• White NCS 0402-B91G</li> <li>• White RAL 9010</li> <li>• Optional acc. to Thorsman Colour Choice</li> </ul>
Material	PVC (self-extinguishing, lead and cadmium-free)
Density	1.5 g/cm <sup>3</sup>
Linear expansion	60x10 <sup>-6</sup> /°C
Water absorption	Less than 0.2%
Volume resistivity	>10 <sup>13</sup> Ω cm
Flammability prop.	UL 94 V0 (0.8 mm)
Colour spec.	<ul style="list-style-type: none"> <li>• White RAL 9010</li> <li>• White RAL 9016</li> <li>• White RAL 1013</li> </ul>

**Operative data**

Temperature range	From +60°C to -40°C
Suitable outdoors	Not suitable
Estimated length of service	>20 years







**Product Environmental Facts**

Product Environmental Facts are available on [PI@net](mailto:PI@net).

**Package info**

Package information is included in the Prodat file, which is available in the SAP system. Package information can also be obtained from the responsible factory.

## Front covers

Type	Colour	Dimensions A/B/C (mm)		Qty per package	EAN code	Internal ID-No.	Ref. No.
<b>Aluminium Front covers</b>							
Front cover for service carriers with 40 and 80 mm front opening respectively. Material: Aluminium, natural anodized or powder coated.							
PE1883 	<b>FCA-F40</b>	Natural anodized	40/—/2500	8	7315885580039	10004433	5580 030
		White RAL 9010			7315880051305	10004436	5580 033
		White NCS <sup>2)</sup>			7315880006817	10004441	5580 038
		Optional <sup>1)</sup>			7315880006824	10004442	5580 039
PE1884 	<b>FCA-F80</b>	Natural anodized	80/—/2500	8	7315885580084	10004454	5580 080
		White NCS <sup>2)</sup>			7315880006930	10004458	5580 088
		Optional <sup>1)</sup>			7315880006947	10004459	5580 089
PE1885 	<b>FCA-F80D</b>	Natural anodized	80/—/2500	8	7315885580107	20015136	5580 100
		White RAL 9010			7315880095385	20015137	5580 103
		Optional <sup>1)</sup>			7315880095361	20015135	5580 101
<b>PVC Front covers</b>							
Front cover for service carriers with 80 mm front opening. Material: PVC.							
PE1521 	<b>FCA-F80</b>	White RAL 9016	80/—/2500	8	7315885580060	10004446	5580 060
		White RAL 9010			7315880006909	10004449	5580 069
		White RAL 1013			7332418018654	20058054	5580 072
<b>Front cover brace</b>							
Front cover brace for front covers F80 and F40 respectively. Used to maintain correct front cover retention in cases of heavy cable loads. Material: Steel, electroplated.							
PE1521 	<b>FCA-B80</b> For F80	—	10/14/81	10	7315885580916	10004539	5580 900
		<b>FCA-B40</b> For F40	—	10/14/41	10	7315885580909	10004537

<sup>1)</sup> Colour choice according to Thorsman Colour Collection.

<sup>2)</sup> NCS 0402-B91G.