


# FRANEO 800 ordering information

## Packages

	Ordering No.	Description
FRANEO 800 Standard Package	P0005860	<p><b>Hardware</b></p> <ul style="list-style-type: none"> <li>1 × FRANEO 800 test unit</li> <li>1 × RBP1 battery pack</li> </ul> <p><b>Software</b></p> <ul style="list-style-type: none"> <li>1 × PTM Software</li> <li>1 × Usermanual/Installation CD</li> </ul> <p><b>Cables and accessories</b></p> <ul style="list-style-type: none"> <li>1 × Transport case</li> <li>2 × Bushing clamp</li> <li>4 × Flange-screw clamp for aluminum braid</li> <li>4 × Spare spikes for flange-screw clamps</li> <li>4 × Aluminum braids rolls (5 m, 25mm<sup>2</sup>)</li> <li>1 × Coaxial-cable red with cable drum (18 m / 60 ft)</li> <li>1 × Coaxial-cable yellow with cable drum (18 m / 60 ft)</li> <li>1 × Coaxial-cable blue with cable drum (18 m / 60 ft)</li> <li>1 × Grounding cable 6 mm<sup>2</sup> gn/ye (6 m / 20 ft)</li> <li>1 × AC adapter</li> <li>1 × BNC adapter set</li> <li>1 × USB 2.0 cable, type A/B (2 m, 6.6 ft)</li> <li>1 × RBP 1 supply connection cable</li> <li>4 × Insulation sleeve</li> <li>1 × Strain relief carabiner set (3 pieces)</li> <li>1 × File</li> </ul>
FRANEO 800 Quick Connection Package	P0005861	<p><b>Hardware</b></p> <ul style="list-style-type: none"> <li>1 × FRANEO 800 test unit</li> <li>1 × RBP1 battery pack</li> </ul> <p><b>Software</b></p> <ul style="list-style-type: none"> <li>1 × PTM Software</li> <li>1 × Usermanual/Installation CD</li> </ul> <p><b>Cables and accessories</b></p> <ul style="list-style-type: none"> <li>1 × Transport case</li> <li>1 × Soft bag</li> <li>2 × All-in-one cables (incl. ring reference ground connection and easy-to-connect clamps)</li> <li>2 × Grounding leads (1 m / 3 ft)</li> <li>2 × Grounding leads (2 m / 7 ft)</li> <li>1 × Grounding cable 6 mm<sup>2</sup> gn/ye (6 m / 20 ft)</li> <li>1 × AC adapter</li> <li>1 × USB 2.0 cable, type A/B (2 m, 6.6 ft)</li> <li>1 × RBP 1 supply connection cable</li> <li>1 × File</li> </ul>




# FRANEO 800 ordering information

## Packages

	Ordering No.	Description
<p data-bbox="121 425 414 457">FRANEO 800 IT PQlyzer Package</p> 		<p data-bbox="813 425 925 457"><b>Hardware</b></p> <ul style="list-style-type: none"> <li data-bbox="813 457 1037 489">1 × FRANEO 800 test unit</li> <li data-bbox="813 489 1005 521">2 × RBP1 battery pack</li> <li data-bbox="813 521 1181 553">1 × EIC1 electronic impedance converter</li> </ul> <p data-bbox="813 574 925 606"><b>Software</b></p> <ul style="list-style-type: none"> <li data-bbox="813 606 1005 638">1 × PQlyzer Software</li> <li data-bbox="813 638 1101 670">1 × Usermanual/Installation CD</li> </ul> <p data-bbox="813 691 1037 723"><b>Cables and accessories</b></p> <ul style="list-style-type: none"> <li data-bbox="813 723 973 755">1 × Transport case</li> <li data-bbox="813 755 925 787">1 × EIC1 case</li> <li data-bbox="813 787 1133 819">1 × Soft bag for IT PQlyzer package</li> <li data-bbox="813 819 973 851">1 × Bushing clamp</li> <li data-bbox="813 851 1181 883">1 × Spare spikes for flange-screw clamps</li> <li data-bbox="813 883 1244 915">1 × Aluminum braids rolls (5 m / 16.4 ft, 25mm<sup>2</sup>)</li> <li data-bbox="813 915 1244 946">1 × Aluminum braids rolls (1.5 m / 5 ft, 25mm<sup>2</sup>)</li> <li data-bbox="813 946 1228 978">1 × Grounding cable 6 mm<sup>2</sup> gn/ye (6 m / 20 ft)</li> <li data-bbox="813 978 941 1010">1 × AC adapter</li> <li data-bbox="813 1010 989 1042">1 × BNC adapter set</li> <li data-bbox="813 1042 1165 1074">1 × USB 2.0 cable, type A/B (2 m, 6.6 ft)</li> <li data-bbox="813 1074 1117 1106">2 × RBP 1 supply connection cable</li> <li data-bbox="813 1106 1165 1138">1 × Strain relief carabiner set (3 pieces)</li> <li data-bbox="813 1138 877 1170">1 × File</li> <li data-bbox="813 1170 1101 1202">1 × BNC to BNC red (6 m / 20 ft)</li> <li data-bbox="813 1202 1133 1234">1 × BNC to BNC yellow (6 m / 20 ft)</li> <li data-bbox="813 1234 1101 1266">1 × BNC to BNC blue (6 m / 20 ft)</li> <li data-bbox="813 1266 1228 1298">1 × Coaxial-cable black (RG223, 0.4 m / 1.30 ft)</li> <li data-bbox="813 1298 1356 1330">1 × Coaxial-cable black (BNC to banana conector, 0.6 m / 2 ft)</li> <li data-bbox="813 1330 957 1361">2 × T-Stück BNC</li> <li data-bbox="813 1361 1133 1393">1 × Cable lug adapter (10 m / 33 ft)</li> <li data-bbox="813 1393 1228 1425">1 × Set consisting of 12 solid terminal adapters</li> <li data-bbox="813 1425 1324 1457">4 × Clamp red (32A to 4 mm / 0.16 in female connector)</li> <li data-bbox="813 1457 1340 1489">4 × Clamp black (32A to 4 mm / 0.16 in female connector)</li> <li data-bbox="813 1489 1340 1521">4 × Banana connection cable red (0.5 m / 1.64 ft, 2.5 mm<sup>2</sup>)</li> <li data-bbox="813 1521 1053 1553">1 × BNC to Banana Adapter</li> <li data-bbox="813 1553 1165 1585">1 × Banana cable red (0.055 m / 0.18 ft)</li> <li data-bbox="813 1585 1165 1617">1 × Banana cable black (0.055 m / 0.18 ft)</li> <li data-bbox="813 1617 925 1649">1 × Clipband</li> </ul>

# FRANEO 800 ordering information

## Accessories and Upgrades

	Ordering No.	Description
Clamp Set for Short Bushings 	P0006313	2 × Short aluminum braids (1.5 m / 5 ft) 2 × Connection clamps 1 × Carry bag
FRANEO 800 Quick Connection Upgrade Option 	P0006324	1 × Transport bag 2 × All-in-one cables (incl. ring reference ground connection and easy-to-connect clamps) 2 × Grounding leads (1 m / 3 ft) 2 × Grounding leads (2 m / 7 ft)
FRANEO 800 IT PQlyzer Upgrade Option 		<p><b>Hardware</b></p> 1 × EIC1 electronic impedance converter 1 × RBP1 battery pack
		<p><b>Software</b></p> 1 × PQlyzer Software 1 × Usermanual/Installation CD
		<p><b>Cables and accessories</b></p> 1 × EIC1 case 1 × Soft bag for IT PQlyzer package 1 × Grounding cable 6 mm <sup>2</sup> gn/ye (6 m / 20 ft) 1 × RBP 1 supply connection cable 1 × BNC to BNC red (6 m / 20 ft) 1 × BNC to BNC yellow (6 m / 20 ft) 1 × BNC to BNC blue (6 m / 20 ft) 1 × Coaxial-cable black (RG223, 0.4 m / 1.30 ft) 1 × Coaxial-cable black (BNC to banana conector, 0.6 m / 2 ft) 2 × T-Stück BNC 1 × Cable lug adapter (10 m / 33 ft) 1 × Set consisting of 12 solid terminal adapters 4 × Clamp red (32A to 4 mm / 0.16 in female connector) 4 × Clamp black (32A to 4 mm / 0.16 in female connector) 4 × Banana connection cable red (0.5 m / 1.64 ft, 2.5 mm <sup>2</sup> ) 1 × BNC to Banana Adapter 1 × Banana cable red (0.055 m / 0.18 ft) 1 × Banana cable black (0.055 m / 0.18 ft) 1 × Clipband



# FRANEO 800 ordering information

## Accessories and Upgrades










Ordering No.	Description
FRANEO 800 Quick Connection to IT PQlyzer Upgrade Option	<p><b>Hardware</b></p> <ul style="list-style-type: none"> <li>1 × EIC1 electronic impedance converter</li> <li>1 × RBP1 battery pack</li> </ul> <p><b>Software</b></p> <ul style="list-style-type: none"> <li>1 × PQlyzer Software</li> <li>1 × Usermanual/Installation CD</li> </ul> <p><b>Cables and accessories</b></p> <ul style="list-style-type: none"> <li>1 × EIC1 case</li> <li>1 × Soft bag for IT PQlyzer package</li> <li>1 × Bushing clamp</li> <li>1 × Flange-screw clamp for aluminum braid</li> <li>4 × Spare spikes for flange-screw clamps</li> <li>1 × Aluminum braids rolls (5 m / 16.4 ft, 25mm<sup>2</sup>)</li> <li>1 × Aluminum braids rolls (1.5 m / 5 ft, 25mm<sup>2</sup>)</li> <li>4 × Insulation sleeve</li> <li>1 × Grounding cable 6 mm<sup>2</sup> gn/ye (6 m / 20 ft)</li> <li>1 × RBP 1 supply connection cable</li> <li>1 × BNC to BNC red (6 m / 20 ft)</li> <li>1 × BNC to BNC yellow (6 m / 20 ft)</li> <li>1 × BNC to BNC blue (6 m / 20 ft)</li> <li>1 × Coaxial-cable black (RG223, 0.4 m / 1.30 ft)</li> <li>1 × Coaxial-cable black (BNC to banana conector, 0.6 m / 2 ft)</li> <li>2 × T-Stück BNC</li> <li>1 × Cable lug adapter (10 m / 33 ft)</li> <li>1 × Set consisting of 12 solid terminal adapters</li> <li>4 × Clamp red (32A to 4 mm / 0.16 in female connector)</li> <li>4 × Clamp black (32A to 4 mm / 0.16 in female connector)</li> <li>4 × Banana connection cable red (0.5 m / 1.64 ft, 2.5 mm<sup>2</sup>)</li> <li>1 × BNC to Banana Adapter</li> <li>1 × Banana cable red (0.055 m / 0.18 ft)</li> <li>1 × Banana cable black (0.055 m / 0.18 ft)</li> <li>1 × Clipband</li> </ul>
FRANEO 800 IT PQlyzer to Standard Upgrade Option	<p><b>Software</b></p> <ul style="list-style-type: none"> <li>1 × PTM Software</li> <li>1 × Usermanual/Installation CD</li> </ul> <p><b>Cables and accessories</b></p> <ul style="list-style-type: none"> <li>1 × Bushing clamp</li> <li>4 × Flange-screw clamp for aluminum braid</li> <li>3 × Spare spikes for flange-screw clamps</li> <li>3 × Aluminum braids rolls (5 m / 16.4 ft, 25mm<sup>2</sup>)</li> <li>1 × Coaxial-cable red with cable drum (18 m / 60 ft)</li> <li>1 × Coaxial-cable yellow with cable drum (18 m / 60 ft)</li> <li>1 × Coaxial-cable blue with cable drum (18 m / 60 ft)</li> </ul>

# FRANEO 800 ordering information

## Hardware















Order no.	Description	Standard Package	Quick Connection Package	IT PQlyzer Package	IT PQlyzer Upgrade Option	Quick Connection to IT PQlyzer Upgrade Option	IT PQlyzer to Standard Upgrade Option	Quick Connection Upgrade Option
	FRANEO 800	■	■	■	-	-	-	-
P0005443	RBP1 battery pack	■	■	2x	■	■	-	-
	EIC1 electronic impedance converter	-	-	■	■	■	-	-

## Accessories

Order no.	Description	Standard Package	Quick Connection Package	IT PQlyzer Package	IT PQlyzer Upgrade Option	Quick Connection to IT PQlyzer Upgrade Option	IT PQlyzer to Standard Upgrade Option	Quick Connection Upgrade Option
	B1913001 Transport case for FRANEO 800 Standard Package	■	-	-	-	-	-	-
	B1714300 Transport case for FRANEO 800 Quick Connection Package	-	■	-	-	-	-	-
	Transport case for FRANEO 800 IT PQlyzer Package	-	-	■	-	-	-	-
	B1246000 Hard shell case	-	-	■	■	■	-	-
	E0249201 Soft bag for dedicated clamp set	-	-	-	-	-	-	-
	E0472902 Soft bag	-	■	-	-	-	-	■
	E0548703 Zip bag	-	■	-	-	-	-	-
	P0007627 Soft bag for IT PQlyzer package	-	-	■	■	■	-	-
	B0349701 Grounding cable 6 mm <sup>2</sup> gn/ye (6 m / 20 ft)	■	■	2x	■	-	-	-
	B0475606 Flange-screw clamp for aluminum braid	4x	-	-	-	■	4x	-

# FRANEO 800 ordering information

## Accessories

	Order no.	Description	Standard Package	Quick Connection Package	IT PQlyzer Package	IT PQlyzer Upgrade Option	Quick Connection to IT PQlyzer Upgrade Option	IT PQlyzer to Standard Upgrade Option	Quick Connection Upgrade Option
	B1331500	4 x Spare spikes for flange-screw clamps	4x	–	■	–	4x	3x	–
	B1262902	Bushing clamp	2x	–	■	–	■	■	–
	B0555701	Ratchet clamp	–	–	–	–	–	–	–
	P0006308	Aluminum braids roll (5 m, 25 mm <sup>2</sup> )	4x	–	■	–	■	3x	–
	B0558800	Aluminum braids roll (1.5 m, 5 mm <sup>2</sup> )	■	–	■	–	■	–	–
	B1733400	Coaxial-cable red with cable drum (18 m / 60 ft)	■	–	–	–	–	■	–
	B1733500	Coaxial-cable yellow with cable drum (18 m / 60 ft)	■	–	–	–	–	■	–
	B1733600	Coaxial-cable blue with cable drum (18 m / 60 ft)	■	–	–	–	–	■	–
		Coaxial-cable red (6 m / 20 ft)	–	–	■	■	■	–	–
		Coaxial-cable yellow (6 m / 20 ft)	–	–	■	■	■	–	–
		Coaxial-cable blue (6 m / 20 ft)	–	–	■	■	■	–	–
	E0841300	Coaxial cable RG223 (0.4 m / 1.30 ft)	–	–	■	■	■	–	–
	B1633500	All-in-one cable, red (incl. ring reference ground connection and easy-to-connect clamps)	–	■	–	–	–	–	■
	B1633600	All-in-one cable, black (incl. ring reference ground connection and easy-to-connect clamps)	–	■	–	–	–	–	■
		Coaxial cable black (BNC to banana conector, 0.6 m / 2 ft)	–	–	■	■	■	–	–

■ included – not included

# FRANEO 800 ordering information





## Accessories

Order no.	Description	Standard Package	Quick Connection Package	IT PQlyzer Package	IT PQlyzer Upgrade Option	Quick Connection to IT PQlyzer Upgrade Option	IT PQlyzer to Standard Upgrade Option	Quick Connection Upgrade Option
E0479500	T-Stück BNC	–	–	2x	2x	2 x	–	–
E0542700	Cable lug adapter (10 m / 33 ft)	–	–	■	■	■	–	–
E0202200	Set consisting of 12 solid terminal adapters	–	–	■	■	■	–	–
E0343100	Test clip red (32A crocodile connector to 4mm / 0.16in female connector)	–	–	4 x	4 x	4 x	–	–
E0343600	Test clip black (32A crocodile connector to 4mm / 0.16in female connector)	–	–	4 x	4 x	4 x	–	–
E0362800	Banana connection cable 4 mm, 0.5 mm, red	–	–	4 x	4 x	4 x	–	–
E1627000	BNC to Banana Adapter (possibility to connect a banana cable)	–	–	■	■	■	–	–
E0439300	Banana cable black 0.055 m	–	–	■	■	■	–	–
E1333600	Banana cable red 0.055 m	–	–	■	■	■	–	–
	Clipband	–	–	■	■	■	–	–
P0006186	Grounding leads (1 m / 3 ft)	–	2x	–	–	–	–	2x
P0006187	Grounding leads (2 m / 7 ft)	–	2x	–	–	–	–	2x
B1048901	RBP 1 supply connection cable	■	■	2x	■	■	–	–
B1116300	AC power supply and battery charger (including international mains plug adapters)	■	■	■	–	–	–	–
P0006309	BNC adapter set	■	–	■	–	–	–	–

■ included – not included

# FRANEO 800 ordering information

## Accessories

	Order no.	Description	Standard Package	Quick Connection Package	IT PQlyzer Package	IT PQlyzer Upgrade Option	Quick Connection to IT PQlyzer Upgrade Option	IT PQlyzer to Standard Upgrade Option	Quick Connection Upgrade Option
	B1021101	USB 2.0 cable, type A/B (2 m, 6.6 ft)	■	■	■	-	-	-	-
	P0006335	Insulation sleeve (55 cm/1,8 ft.)	4x	-	-	-	4x	-	-
	P0006334	Carabiner for cable relief	3x	-	3x	-	-	-	-
	E0483600	File	■	■	■	-	-	-	-

# FRANEO 800 ordering information

## Licensing PTM Software

Guided workflow	Customized test plans	Automatic assessment	Graphical comparison	Manual control mode	Attachments	Reporting	PTM database	included
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## Additional PTM Licenses

	Description	Ordering No.
PTM Inspection Test License	Visual on-site checks with PTM & PTMate (3 users)	P0000953
PTM Insulation Resistance Test License	Adding insulation resistance test results including PI, DAR calculation and assessment (3 users)	P0000954
PTM DGA Trending License	Trending of dissolved gas values over time (3 users)	P0000955
PTM DataSync "WEB" License*	Easy data synchronization with your personal PTM cloud, hosting partner Microsoft Azure, free choice of the Azure region <ul style="list-style-type: none"> <li>&gt; For up to 3 users</li> <li>&gt; For one additional user</li> </ul>	P0006572 P0006794
PTM Data Analytics License for PTM DataSync Web users *	OData interface for connecting BI-tools or third party systems, Corporate license	P0006573
PTM DataSync "On Premises" License	Easy data synchronization with a PTM-server database, hosting by own IT-department <ul style="list-style-type: none"> <li>&gt; For up to 3 users</li> <li>&gt; For one additional user</li> </ul>	P0006571 P0006793

## IT PQlyzer Software License

	Description	Ordering No.
IT PQlyzer Software	Software for Instrument transformer testing for Power Quality applicationsr (for up to 3 users)	

\* annual license fee, subscription valid for one year

OMICRON is an international company that works passionately on ideas for making electric power systems safe and reliable. Our pioneering solutions are designed to meet our industry's current and future challenges. We always go the extra mile to empower our customers: we react to their needs, provide extraordinary local support, and share our expertise.

Within the OMICRON group, we research and develop innovative technologies for all fields in electric power systems. When it comes to electrical testing for medium- and high-voltage equipment, protection testing, digital substation testing solutions, and cybersecurity solutions, customers all over the world trust in the accuracy, speed, and quality of our user-friendly solutions.

Founded in 1984, OMICRON draws on their decades of profound expertise in the field of electric power engineering. A dedicated team of more than 900 employees provides solutions with 24/7 support at 25 locations worldwide and serves customers in more than 160 countries.

For more information, additional literature, and detailed contact information of our worldwide offices please visit our website.