Fabricante	Modelo	Tipo de equipo	Hardware	Numero de Serie	Tipo de contrato	Tipo de Soporte N3	Localización	Fin del soporte
Juniper	MX480	Router	Chassis	JN124E647AFB	Tipo 1(*)	24x7x4	CIEMAT	31/12/24
			RE0	9013081866				
			RE1	9013081814				
			SCBE 3	CARF5000				
			SCBE 3	CARC3541				
			MX-MPC3E-3D-R-B	CADM0666				
			MIC3-3D-20GE-SFP	CAGL2306				
			MIC3-3D-10XGE-SFPP	CADM0788				
			MX-MPC3E-3D-R-B	CAHL6033				
			MIC3-3D-1X100GE-CFP	CADS2377				
			MIC3-3D-10XGE-SFPP	CAGT2677				
			MPC10E 3D MRATE-10xQSFPP	CARD6924				
CIENA	6500-14slot	Equipo Óptico	6500 14-Slot Packet-Optical Shelf Assembly	NTMRT0RLE02	Tipo 2(*)	N.A.	CIEMAT	31/12/25
			Access Panel, Converged (SONET)	NNTMRT0RV3X7				
			4 x10G OTR 4xXFP/4xSFP+	NNTMRT0RGJ5P				
			SFP+, 850nm, 10GE/FC1200	CJ35HS01F				
			SFP+, 850nm, 10GE/FC1200	CJ35HS094				
			SFP+, 850nm, 10GE/FC1200	CJ35HS093				
			Multirate 1528.38 to 1568.77 (1 - 88) 50GHz DWDM XFP	JDSUCTJ4832873B3				
			Multirate 1528.38 to 1568.77 (1 - 88) 50GHz DWDM XFP	JDSUCTJ4732871C9				
			Multirate 1528.38 to 1568.77 (1 - 88) 50GHz DWDM XFP	JDSUCTJ483287143				
			FGA C-Band	NNTMRT0R9LGR				
			FGA C-Band	NNTMRT0R9LGW				
			SP-2	NTMRT0RME45				
			SP-2	NNTMRT0RRH4V				
			Power Card 60A breakered	NNTMRT0REF97				
			MIC (Maintenance Interface Card)	NNTMRT0PN6GP				

			Power Card 60A breakered	NNTMRT0REF98				
			6 -Slot Passive Photonics Chassis (PPC6)	M9212969				
			CN-100-C80 8-Ch OMDF 100GHz Group C (1544-1550 nm)	M9424192				
			CN-BS2-CD Band Splitter 100GHz C-Band Groups C, D	M9291129				
			CN-100-D80 8-Ch OMDF 100GHz Group D (1551-1557 nm)	M9560401				
			Recitificador					
ADVA	64ALM-1650D	Monitorización de FO	ALM Monitor Unit 64 ports with LC/APC connector, AC powered	FA72183500308	Tipo 1 (*)	Next Business Day	CIEMAT	31/12/24
			ALM WDM Coupler shelf 1HU filter shelf w/16x1650nm	FA70185103415				
			ALM WDM Coupler shelf 1HU filter shelf w/16x1650nm	FA70190601599				
			SW for ALM relase	n.a.				
			Jumper for internal cabling connector	n.a.				
Juniper	MX480	Router	Chassis	JN125C534AFB	Tipo 1(*)	24x7x4	CSIC	31/12/24
			RE0	9013105603				
			RE1	9013105910				
			SCBE2	CAFZ6398				
			SCBE2	CAFZ6313				
			MX-MPC3E-NG-3D-IR-B	CAHJ8021				
			MIC3-3D-10XGE-SFPP	CAAZ1713				
			MIC3-3D-20GE-SFP	CAFE5451				
			MX-MPC3E-NG-3D-IR-B	CAFF5501				
			MIC3-3D-10XGE-SFPP	CAFF9413				
			MPC10E 3D MRATE-10xQSFPP	CAPV5905				
			6500 14-Slot Packet-Optical Shelf Assembly	N NTMRT0RE55E				
			Access Panel, Converged (SONET)	NNTMRT0RV3X9				
			4 x10G OTR 4xXFP/4xSFP+	NNTMRT0RGJV9				
			SFP+, 850nm, 10GE/FC1200	CJ35HS0AV				

CIENA	6500-14slot	Equipo Óptico	SFP+, 850nm, 10GE/FC1200 SFP+, 850nm, 10GE/FC1200 Multirate 1528.38 to 1568.77 (1 - 88) 50GHz DWDM XFP Multirate 1528.38 to 1568.77 (1 - 88) 50GHz DWDM XFP Multirate 1528.38 to 1568.77 (1 - 88) 50GHz DWDM XFP FGA C-Band SP-2 SP-2 Power Card 60A breakered MIC (Maintenance Interface Card) Power Card 60A breakered 6 -Slot Passive Photonics Chassis (PPC6) CN-100-C80 8-Ch OMDF 100GHz Group C (1544-1550 nm) CN-BS2-CD Band Splitter 100GHz C-Band Groups C, D CN-100-D80 8-Ch OMDF 100GHz Group D (1551-1557 nm) Rectificador	CJ35HS01J CJ35HS09B JDSUCTJ47328725B JDSUCTJ483287113 JDSUCTJ473287271 NNTMRT0R9LGT NNTMRT0RPPDD NNTMRT0RRH4L NNTMRT0REF9H NNTMRT0PN5YJ NNTMRT0REF9E M9212971 M9424194 M9291124 M9560407	Tipo 2(*)	N.A.	CSIC	31/12/25
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	BU367 CALP3177 1F188521171 1F188521325	Tipo 1(*)	Next Business Day	CSICJOA	31/12/24
ADVA	64ALM-1650D	Monitorización de FO	ALM Monitor Unit 64 ports with LC/APC connector, AC powered ALM WDM Coupler shelf 1HU filter shelf w/16x1650nm ALM WDM Coupler shelf 1HU filter shelf w/16x1650nm SW for ALM relase Jumper for internal cabling connector	FA72183400735 FA70190601600 FA70190601598 n.a. n.a.	Tipo 1 (*)	Next Business Day	CSIC	31/12/24

Juniper	MX480	Router	Chassis RE0 RE1 SCBE SCBE MX-MPC3E-3D-R-B MIC3-3D-10XGE-SFPP MIC3-3D-20GE-SFP MX-MPC3E-3D-R-B MIC3-3D-1X100GE-CFP	JN124E6EEAFB 9013081726 9013081965 ZZ3371 CADL7331 CADP3961 CADM0753 CAFH5780 CADP3918 CADS2360	Tipo 1(*)	24x7x4	IMDEA Software	31/12/24
Juniper	MX104	Router	Chassis RE0 MIC-3D-2XGE-XFP	AL026 CAFT0806 CAFD2768	Tipo 1(*)	24x7x4	UAM	31/12/24
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	CV011 CARM0935 1F18A441520	Tipo 1(*)	24x7x4	UAM	31/12/24
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	CR282 CARM0685 1F18A510982	Tipo 1(*)	24x7x4	UAM	31/12/24
			6500 7-Slot Packet-Optical Shelf Assembly 4x10G OTR 4xXFP/4xSFP+ SFP+, 850nm, 10GE/FC1200 Multirate 1528.38 to 1568.77 (1 - 88) 50GHz DWDM XFP 4 x10G OTR 4xXFP/4xSFP+ SFP+, 850nm, 10GE/FC1200 Multirate 1528.38 to 1568.77 (1 - 88) 50GHz DWDM XFP	NNTMRT0RTP99 NNTMRT0RKPDX CJ35HS097 JDSUCTJ47328729A NNTMRT0RKP9P CJ35HS043 JDSUCTJ473287276				

CIENA	6500-7slot	Equipo Óptico	FGA C-Band SP-2 SP-2 Power Card 60A breakered Power Card 60A breakered Access Panel Fan 2150 Passive Optical Multiplexer (3-Slot) Chassis CN-100-C4L 4-Ch OMDF 100GHz Group C-Low (1547-1550 nm) CN-100-C4L 4-Ch OMDF 100GHz Group C-Low (1547-1550 nm) Rectificador	NNTMRT0R9LH5 NTMRT0RPPD8 NNTMRT0RRH4P NNTMRT0REF9G NNTMRT0REF9J NNTMRT0PNX0W NNTMRT0P4XVP	Tipo 2(*)	N.A.	UC3M	31/12/25
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	BU206 CALP3195 1F188520556 1F188520148	Tipo 1(*)	24x7x4	UC3M	31/12/24
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	BU319 CALP3248 1F188520472 1F188520770	Tipo 1(*)	24x7x4	UC3M	31/12/24
			6500 7-Slot Packet-Optical Shelf Assembly 4x10G OTR 4xXFP/4xSFP+ SFP+, 850nm, 10GE/FC1200 Multirate 1528.38 to 1568.77 (1 - 88) 50GHz DWDM XFP 4 x10G OTR 4xXFP/4xSFP+ SFP+, 850nm, 10GE/FC1200 Multirate 1528.38 to 1568.77 (1 - 88) 50GHz DWDM XFP	NNTMRT0RTP9C NNTMRT0RGJT9 CJ35HS02L JDSUCTJ4832873D0 NNTMRT0RGJV8 CJ35HS09U JDSUCTJ483287146				

CIENA	6500-7slot	Equipo Óptico	FGA C-Band FGA C-Band SP-2 SP-2 Power Card 60A breakered Power Card 60A breakered Access Panel Fan 2150 Passive Optical Multiplexer (3-Slot) Chassis CN-100-C4L 4-Ch OMDF 100GHz Group C-Low (1547-1550 nm) CN-100-C4L 4-Ch OMDF 100GHz Group C-Low (1547-1550 nm) Rectificador	NNTMRT0R9LHH NNTMRT0R9LHC NNTMRT0RHFK6 NNTMRT0REGYJ NNTMRT0REF99 NNTMRT0REF9F NNTMRT0PX6LN NNTMRT0P66PM	Tipo 2(*)	N.A.	URJC	31/12/25
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	BU266 CALR0986 1F188520773 1F188520456	Tipo 1(*)	24x7x4	URJC	31/12/24
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	BU315 CALR0251 1F188520290 1F188520310	Tipo 1(*)	24x7x74	URJC	31/12/24
			6500 7-Slot Packet-Optical Shelf Assembly 4x10G OTR 4xXFP/4xSFP+ SFP+, 850nm, 10GE/FC1200 Multirate 1528.38 to 1568.77 (1 - 88) 50GHz DWDM XFP 4 x10G OTR 4xXFP/4xSFP+ SFP+, 850nm, 10GE/FC1200 Multirate 1528.38 to 1568.77 (1 - 88) 50GHz DWDM XFP	NTMRT0RTP93 NNTMRT0RGJTH CJ35HS01V JDSUCTJ48328704B NNTMRT0RGJVH CJ35HS046 JDSUCTJ473287277				

CIENA	6500-7slot	Equipo Óptico	SP-2 SP-2 Power Card 60A breakered Power Card 60A breakered Access Panel Fan 2150 Passive Optical Multiplexer (3-Slot) Chassis CN-100-C4L 4-Ch OMDF 100GHz Group C-Low (1547-1550 nm) CN-100-C4L 4-Ch OMDF 100GHz Group C-Low (1547-1550 nm) Rectificador	NNTMRT0REH00 NNTMRT0RHFKC NNTMRT0REF9D NNTMRT0REF9C NNTMRT0PNX1G NNTMRT0P8CRK	Tipo 2(*)	N.A.	IMDEA Networks	31/12/25
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	BU324 CALP3186 1F188520729 1F188520746	Tipo 1(*)	Next Business Day	IMDEA Networks	31/12/24
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	BU376 CALP3230 1F188520759 1F188520758	Tipo 1(*)	Next Business Day	IMDEA Networks	31/12/24
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	CP289 CAPV9886 1F18A310787 1F18A310692	Tipo 1(*)	24X7X4	UCM	31/12/24
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	CP293 CAPV9905 1F18A310673 1F18A310632	Tipo 1(*)	24X7X4	UCM	31/12/24
Juniper	MX204	Router	Chassis RE0	BH487 CAKX7179	Tipo 1(*)	24x7x4	URJC	31/12/24

Juniper	MX204	Router	PEM 0 PEM 1	1F18A310787 1F18A310692	Tipo 1(*)	24x7x4	VICALVARO	31/12/24
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	En la fecha de licitación No esta definido el hw	Tipo 2(*)	N.A. (**)	UCMSOM	31/12/25
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	En la fecha de licitación No esta definido el hw	Tipo 2(*)	N.A. (**)	UAMMED	31/12/25
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	En la fecha de licitación No esta definido el hw	Tipo 2(*)	N.A. (**)	UAH	31/12/25
Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	En la fecha de licitación No esta definido el hw	Tipo 2(*)	N.A. (**)	UAH	31/12/25
CIENA	6500-7slot	Equipo Óptico	En la fecha de licitación No esta definido el hw	En la fecha de licitación No esta definido el hw	Tipo 2(*)	N.A. (**)	UAH	31/12/26

Juniper	MX204	Router	Chassis RE0 PEM 0 PEM 1	En la fecha de licitación No esta definido el hw	Tipo 2(*)	24x7x4	UAHH	31/12/25
CIENA	6500-7slot	Equipo Óptico	En la fecha de licitación No esta definido el hw	En la fecha de licitación No esta definido el hw	Tipo 2(*)	N.A. (**)	UAHH	31/12/26

(*)Descripción del TIPO en el **apartado 4.**

(**) Equipamiento en licitación, pendiente de entrega.